

5SSO11202	Historical	730419 John Peck	Certified
5SSO11202	Active	733135 ARTURO ALVAREZ	Certified
5SSO11202	Historical	733135 ARTURO ALVAREZ	Certified
5SSO11202	Active	734456 ARTURO ALVAREZ	Certified
5SSO11202	Historical	734456 ARTURO ALVAREZ	Certified
5SSO11202	Active	734465 ARTURO ALVAREZ	Certified
5SSO11202	Historical	734465 ARTURO ALVAREZ	Certified
5SSO11202	Active	734471 ARTURO ALVAREZ	Certified
5SSO11202	Historical	734471 ARTURO ALVAREZ	Certified
5SSO11202	Active	734811 ARTURO ALVAREZ	Certified
5SSO11202	Historical	734811 ARTURO ALVAREZ	Certified
5SSO11202	Active	738530 John Peck	Certified
5SSO11202	Historical	738530 John Peck	Certified
5SSO11202	Active	740742 ARTURO ALVAREZ	Certified
5SSO11202	Historical	740742 ARTURO ALVAREZ	Certified
5SSO11202	Active	740895 John Peck	Certified
5SSO11202	Historical	740895 John Peck	Certified
5SSO11202	Active	740917 John Peck	Certified
5SSO11202	Historical	740917 John Peck	Certified
5SSO11202	Active	741806 ARTURO ALVAREZ	Certified
5SSO11202	Historical	741806 ARTURO ALVAREZ	Certified
5SSO11202	Active	744423 John Peck	Certified
5SSO11202	Historical	744423 John Peck	Certified
5SSO11202	Active	745196 ARTURO ALVAREZ	Certified
5SSO11202	Historical	745196 ARTURO ALVAREZ	Certified
5SSO11202	Active	745726 ARTURO ALVAREZ	Certified
5SSO11202	Historical	745726 ARTURO ALVAREZ	Certified
5SSO11202	Active	746689 ARTURO ALVAREZ	Certified
5SSO11202	Historical	746689 ARTURO ALVAREZ	Certified
5SSO11202	Active	749425 ARTURO ALVAREZ	Certified
5SSO11202	Historical	749425 ARTURO ALVAREZ	Certified
5SSO11202	Active	750189 ARTURO ALVAREZ	Certified
5SSO11202	Historical	750189 ARTURO ALVAREZ	Certified
5SSO11202	Active	750627 ARTURO ALVAREZ	Certified
5SSO11202	Historical	750627 ARTURO ALVAREZ	Certified
5SSO11202	Active	756532 ARTURO ALVAREZ	Certified
5SSO11202	Historical	756532 ARTURO ALVAREZ	Certified
5SSO11202	Active	756683 ARTURO ALVAREZ	Certified
5SSO11202	Historical	756683 ARTURO ALVAREZ	Certified
5SSO11202	Active	757446 ARTURO ALVAREZ	Certified
5SSO11202	Historical	757446 ARTURO ALVAREZ	Certified
5SSO11202	Active	758912 ARTURO ALVAREZ	Certified
5SSO11202	Historical	758912 ARTURO ALVAREZ	Certified
5SSO11202	Active	758937 ARTURO ALVAREZ	Certified
5SSO11202	Historical	758937 ARTURO ALVAREZ	Certified
5SSO11202	Active	759675 ARTURO ALVAREZ	Certified
5SSO11202	Historical	759675 ARTURO ALVAREZ	Certified
5SSO11202	Active	760818 ARTURO ALVAREZ	Certified
5SSO11202	Historical	760818 ARTURO ALVAREZ	Certified
5SSO11202	Active	760861 ARTURO ALVAREZ	Certified
5SSO11202	Historical	760861 ARTURO ALVAREZ	Certified
5SSO11202	Active	760920 ARTURO ALVAREZ	Certified
5SSO11202	Historical	760920 ARTURO ALVAREZ	Certified
5SSO11202	Active	762511 ARTURO ALVAREZ	Certified
5SSO11202	Historical	762511 ARTURO ALVAREZ	Certified

[illegible]

	10:14	283523
	5:07	531386
	5:07	531386
	8:39	821420
	8:39	821420
	21:26	875156
	21:26	875156
	21:19	280421
	21:19	280421
	8:50	686052
	8:50	686052
1:29PM		735009
1:29PM		735009
	16:56	302394
	16:56	302394
11:12AM		249629
11:12AM		249629
1:45PM		947518
1:45PM		947518
	15:08	216578
	15:08	216578
	10:15 AM	135498
	10:15 AM	135498
15:09		328820
15:09		328820
	15:10	704830
	15:10	704830
	10:09	276688
	10:09	276688
	10:08	582750
	10:08	582750
	9:18	989032
	9:18	989032
	15:18	175592
	15:18	175592
	9:02	313655
	9:02	313655
	16:07	787740
	16:07	787740
	15:10	373457
	15:10	373457
	9:42	421927
	9:42	421927
	15:11	368785
	15:11	368785
	16:28	539961
	16:28	539961
	12:09	628583
	12:09	628583
	20:20	883301
	20:20	883301
	20:15	988929
	20:15	988929
	12:21	654853
	12:21	654853

11-Dec-08		11-Dec-08	12/11/2008
4-Feb-09		4-Feb-09	5/24/2011
4-Feb-09		4-Feb-09	5/24/2011
2-Mar-09		22-Mar-11	3/22/2011
2-Mar-09		22-Mar-11	3/22/2011
2-Mar-09		31-Jan-11	1/31/2011
2-Mar-09		31-Jan-11	1/31/2011
2-Mar-09		31-Jan-11	1/31/2011
2-Mar-09		31-Jan-11	1/31/2011
10-Mar-09		31-Jan-11	3/29/2011
10-Mar-09		31-Jan-11	3/29/2011
4-Jun-09		4-Jun-09	6/4/2009
4-Jun-09		4-Jun-09	6/4/2009
7-Jul-09		7-Jul-09	3/22/2011
7-Jul-09		7-Jul-09	3/22/2011
9-Jul-09		9-Jul-09	7/9/2009
9-Jul-09		9-Jul-09	7/9/2009
9-Jul-09		9-Jul-09	7/9/2009
9-Jul-09		9-Jul-09	7/9/2009
24-Jul-09		24-Jul-09	5/24/2011
24-Jul-09		24-Jul-09	5/24/2011
9-Sep-09		9-Sep-09	9/9/2009
9-Sep-09		9-Sep-09	9/9/2009
30-Sep-09		30-Sep-09	5/24/2011
30-Sep-09		30-Sep-09	5/24/2011
19-Oct-09		19-Oct-09	5/24/2011
19-Oct-09		19-Oct-09	5/24/2011
10-Nov-09		8-Mar-10	3/8/2010
10-Nov-09		8-Mar-10	3/8/2010
17-Feb-10		8-Mar-10	3/8/2010
17-Feb-10		8-Mar-10	3/8/2010
8-Mar-10		8-Mar-10	3/8/2010
8-Mar-10		8-Mar-10	3/8/2010
16-Mar-10		16-Mar-10	3/16/2010
16-Mar-10		16-Mar-10	3/16/2010
2-Sep-10	9/2/2010	2-Sep-10	9/2/2010
2-Sep-10	9/2/2010	2-Sep-10	9/2/2010
9-Sep-10	9/9/2010	9-Sep-10	9/9/2010
9-Sep-10	9/9/2010	9-Sep-10	9/9/2010
7-Oct-10	10/7/2010	7-Oct-10	5/24/2011
7-Oct-10	10/7/2010	7-Oct-10	5/24/2011
29-Nov-10	11/29/2010	29-Nov-10	3/22/2011
29-Nov-10	11/29/2010	29-Nov-10	3/22/2011
29-Nov-10	11/29/2010	29-Nov-10	5/24/2011
29-Nov-10	11/29/2010	29-Nov-10	5/24/2011
21-Dec-10	12/21/2010	21-Dec-10	12/21/2010
21-Dec-10	12/21/2010	21-Dec-10	12/21/2010
11-Jan-11	1/11/2011	11-Jan-11	1/11/2011
11-Jan-11	1/11/2011	11-Jan-11	1/11/2011
11-Jan-11	1/11/2011	23-Jan-11	1/23/2011
11-Jan-11	1/11/2011	23-Jan-11	1/23/2011
11-Jan-11	1/11/2011	23-Jan-11	1/23/2011
11-Jan-11	1/11/2011	23-Jan-11	1/23/2011
4-Feb-11	2/4/2011	8-Feb-11	2/8/2011
4-Feb-11	2/4/2011	8-Feb-11	2/8/2011



Category 2	2250	2000
Category 2	1954	0
Category 2	1954	0
Category 3	100	0
Category 3	100	0
Category 3	15	0
Category 3	15	0
Category 3	75	75
Category 3	75	75
Category 2	2955	0
Category 2	2955	0
Category 3	20	0
Category 3	20	0
Category 1	100	80
Category 1	100	80
Category 3	200	0
Category 3	200	0
Category 3	50	0
Category 3	50	0
Category 3	400	300
Category 3	400	300
Category 3	15	15
Category 3	15	15
Category 2	1500	300
Category 2	1500	300
Category 3	675	400
Category 3	675	400
Category 2	6000	1500
Category 2	6000	1500
Category 3	630	105
Category 3	630	105
Category 3	250	150
Category 3	250	150
Category 3	225	200
Category 3	225	200
Category 3	700	500
Category 3	700	500
Category 3	505	280
Category 3	505	280
Category 3	645	415
Category 3	645	415
Category 3	100	75
Category 3	100	75
Category 2	14300	1700
Category 2	14300	1700
Category 1	125	75
Category 1	125	75
Category 1	70	50
Category 1	70	50
Category 3	150	150
Category 3	150	150
Category 1	375	150
Category 1	375	150
Category 3	190	190
Category 3	190	190

0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
20 No	Yes
20 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
50 No	Yes
50 No	Yes
20 No	Yes
20 No	Yes
0 No	No
0 No	No
225 No	Yes
225 No	Yes
0 No	No
0 No	No



4011 E Elmonte Way  
Manhole # 758-57  
Manhole # 758-57  
manhole number 2455-103  
manhole number 2455-103  
manhole number 1145-81  
manhole number 1145-81  
1665 M street  
1665 M street  
Manhole #'s 559-16, 559-40 and 559-34  
Manhole #'s 559-16, 559-40 and 559-34  
2030 N. West Ave  
2030 N. West Ave  
2532 E Indianapolis  
2532 E Indianapolis  
2908 N Wishon Service #3722  
2908 N Wishon Service #3722  
1718 S Third St. Service # 3655  
1718 S Third St. Service # 3655  
Manhole 1956-44  
Manhole 1956-44  
380 W Roy  
380 W Roy  
3242 E. Madison  
3242 E. Madison  
Manhole 2050-55  
Manhole 2050-55  
Manholes 1144-84 & 85  
Manholes 1144-84 & 85  
San Joaquin between B St. & C St.  
San Joaquin between B St. & C St.  
Manhole 2566-19  
Manhole 2566-19  
1504 N. Wishon  
1504 N. Wishon  
Manhole 1956-44  
Manhole 1956-44  
MANHOLE 2455-14  
MANHOLE 2455-14  
Manhole #2953-15  
Manhole #2953-15  
MANHOLE # 1951-38  
MANHOLE # 1951-38  
Manhole 2666-34  
Manhole 2666-34  
MANHOLE # 2555-11  
MANHOLE # 2555-11  
MANHOLE # 2854-43  
MANHOLE # 2854-43  
MANHOLE # 2554-25  
MANHOLE # 2554-25  
MANHOLE # 2555-48  
MANHOLE # 2555-48  
MH #2057-44  
MH #2057-44

36.734992	-119.756622 Fresno
36.87724	-119.770903 Fresno
36.87724	-119.770903 Fresno
36.754159	-119.794463 Fresno
36.754159	-119.794463 Fresno
36.849098	-119.892152 Fresno
36.849098	-119.892152 Fresno
36.74232	-119.794458 Fresno
36.74232	-119.794458 Fresno
36.889882	-119.765434 Fresno
36.889882	-119.765434 Fresno
36.769206	-119.826393 Fresno
36.769206	-119.826393 Fresno
36.799072	-119.780442 Fresno
36.799072	-119.780442 Fresno
36.776918	-119.800834 Fresno
36.776918	-119.800834 Fresno
36.725685	-119.76984 Fresno
36.725685	-119.76984 Fresno
36.788694	-119.787754 Fresno
36.788694	-119.787754 Fresno
36.690231	-119.79934 Fresno
36.690231	-119.79934 Fresno
36.749132	-119.7699 Fresno
36.749132	-119.7699 Fresno
36.784289	-119.836488 Fresno
36.784289	-119.836488 Fresno
36.850322	-119.896408 Fresno
36.850322	-119.896408 Fresno
36.734864	-119.806066 Fresno
36.734864	-119.806066 Fresno
36.749829	-119.694299 Fresno
36.749829	-119.694299 Fresno
36.763359	-119.800869 Fresno
36.763359	-119.800869 Fresno
36.788664	-119.787732 Fresno
36.788664	-119.787732 Fresno
36.756691	-119.798181 Fresno
36.756691	-119.798181 Fresno
36.721155	-119.813358 Fresno
36.721155	-119.813358 Fresno
36.789803	-119.830853 Fresno
36.789803	-119.830853 Fresno
36.737586	-119.695529 Fresno
36.737586	-119.695529 Fresno
36.750228	-119.795255 Fresno
36.750228	-119.795255 Fresno
36.728433	-119.804579 Fresno
36.728433	-119.804579 Fresno
36.748704	-119.803652 Fresno
36.748704	-119.803652 Fresno
36.745498	-119.795288 Fresno
36.745498	-119.795288 Fresno
36.785011	-119.776982 Fresno
36.785011	-119.776982 Fresno

[illegible]

Residential

Manhole at the intersection of Fort Washington & Champlain

Manhole at the intersection of Fort Washington & Champlain

sewage came out of manhole number 2455-103

sewage came out of manhole number 2455-103

GREASE BLOCKAGE DOWN STREAM OF SPILL POINT - MANHOLE #'S 559-16, 559-40 AND 559-34

GREASE BLOCKAGE DOWN STREAM OF SPILL POINT - MANHOLE #'S 559-16, 559-40 AND 559-34

Residential

Residential

Residential some commercial

Residential some commercial

Manhole 1956-44 located on Saginaw between Effie and Diana

Manhole 1956-44 located on Saginaw between Effie and Diana

Sewer Lateral for 3242 E. Madison.

Sewer Lateral for 3242 E. Madison.

SEWAGE COMING OUT OF MANHOLE 2050-55 LOCATED AT THE INTERSECTION OF GARLAND AND LAFAYETTE

SEWAGE COMING OUT OF MANHOLE 2050-55 LOCATED AT THE INTERSECTION OF GARLAND AND LAFAYETTE

SPILL WAS COMING OUT OF MANHOLES 1144-84 & 1144-85 AT THE INTERSECTION OF N. JANZER AND W. BLUI

SPILL WAS COMING OUT OF MANHOLES 1144-84 & 1144-85 AT THE INTERSECTION OF N. JANZER AND W. BLUI

DI is tied to Sewer System / Sewer Main had a blockage / sewage backed up and out of DI / spill then followed curb to oth

DI is tied to Sewer System / Sewer Main had a blockage / sewage backed up and out of DI / spill then followed curb to oth

Manhole 2566-19 located on Manila Ave. between Madison Ave and Belmont Ave.

Manhole 2566-19 located on Manila Ave. between Madison Ave and Belmont Ave.

Clean out for 1504 N. Wishon

Clean out for 1504 N. Wishon

MANHOLE NUMBER 1956-44 LOCATED ON E. SAGINAW WAY BETWEEN N. EFFIE ST. & N. DIANA

MANHOLE NUMBER 1956-44 LOCATED ON E. SAGINAW WAY BETWEEN N. EFFIE ST. & N. DIANA

GREASE STOPPAGE CAUSED SEWER OVERFLOW OUT OF MANHOLE 2455-15 WHICH THEN FLOWED TO GUTT

GREASE STOPPAGE CAUSED SEWER OVERFLOW OUT OF MANHOLE 2455-15 WHICH THEN FLOWED TO GUTT

Manhole #2953-15 located on Thorne Ave south of California

Manhole #2953-15 located on Thorne Ave south of California

Manhole 2666-34 located on the East side of S. Phillip Ave. approximately 500 ft North of E. Kings Canyon RD.

Manhole 2666-34 located on the East side of S. Phillip Ave. approximately 500 ft North of E. Kings Canyon RD.

MANHOLE # 2854-43 LOCATED NEXT TO THE GUTTER ON KEARNEY BLVD. BTWN FRESNO ST AND MERCED ST

MANHOLE # 2854-43 LOCATED NEXT TO THE GUTTER ON KEARNEY BLVD. BTWN FRESNO ST AND MERCED ST

ON FRANKLIN BTWN ECHO AND BROADWAY

ON FRANKLIN BTWN ECHO AND BROADWAY

Manhole 2057-44 located in intersection of Angus and Garland

Manhole 2057-44 located in intersection of Angus and Garland

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ier DI not tied to Sewer System  
ier DI not tied to Sewer System

TER AND INTO A STORM DRAIN LOC/  
TER AND INTO A STORM DRAIN LOC/

Γ.  
Γ.



Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Building or structure  
Building or structure  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Manhole  
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Manhole  
Other (specify)  
Other (specify)  
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Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Manhole  
Manhole  
Manhole;Other (specify)  
Manhole;Other (specify)  
Manhole  
Manhole  
Manhole;Other (specify)  
Manhole;Other (specify)  
Manhole  
Manhole

Basement of 1665 M Street  
Basement of 1665 M Street

Park strip and gutter  
Park strip and gutter  
Property owners vent  
Property owners vent

Vent in yard  
Vent in yard

Vent  
Vent  
Sewer Lateral for 3242 E. Madison was in the process of being repaired. When home owner unearthed lateral it became  
Sewer Lateral for 3242 E. Madison was in the process of being repaired. When home owner unearthed lateral it became

DI tied to the Sewer System  
DI tied to the Sewer System

Clean out for 1504 N. Wishon Ave. Fresno, CA. 93728  
Clean out for 1504 N. Wishon Ave. Fresno, CA. 93728

ALSO SPILLING FROM A PRIVATE CLEAN-OUT VENT ON THE SIDEWALK, APPROXIMATLY 10' FROM MANHOLE  
ALSO SPILLING FROM A PRIVATE CLEAN-OUT VENT ON THE SIDEWALK, APPROXIMATLY 10' FROM MANHOLE

ALSO SPILLED FROM CLEAN-OUT VENT BEHIND 145 N. SAN PABLO  
ALSO SPILLED FROM CLEAN-OUT VENT BEHIND 145 N. SAN PABLO

Street/curb and gutter  
Separate storm drain;Other (specify below)  
Separate storm drain;Other (specify below)  
Separate storm drain  
Separate storm drain  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Other paved surface  
Other paved surface  
Other (specify below)  
Other (specify below)  
Separate storm drain  
Separate storm drain  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Separate storm drain  
Separate storm drain  
Street/curb and gutter  
Street/curb and gutter  
Other paved surface;Separate storm drain;Street/curb and gutter;Unpaved surface  
Other paved surface;Separate storm drain;Street/curb and gutter;Unpaved surface  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter

Detention Basin DK

Detention Basin DK

100 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN P  
100 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN P

spill was limited to the basement which was then pumped back into the Sanitary Sewer System

spill was limited to the basement which was then pumped back into the Sanitary Sewer System

SPILL WAS COMING OUT AT A LOW GPM / ONCE ON THE PAVEMENT IT DISCIPATED / NO VISIBLE PUDDLES / (

SPILL WAS COMING OUT AT A LOW GPM / ONCE ON THE PAVEMENT IT DISCIPATED / NO VISIBLE PUDDLES / (

park strip and gutter

park strip and gutter

20 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN PIF

20 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN PIF

Residents Yard

Residents Yard

100 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THE STORM DRA

100 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THE STORM DRA

AN ESTIMATED 1200 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.

AN ESTIMATED 1200 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.

AN ESTIMATED 275 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. T

AN ESTIMATED 275 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. T

RENTENTION BASIN EK

RENTENTION BASIN EK

AN ESTIMATED 230 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. T

AN ESTIMATED 230 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. T

\*1.1 - AN ESTIMATED 25 GALLONS OF THE SPILL DISSIPATED INTO THE AIR AND WAS NOT RECOVERED.

\*1.1 - AN ESTIMATED 25 GALLONS OF THE SPILL DISSIPATED INTO THE AIR AND WAS NOT RECOVERED.

AN ESTIMATED 12600 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.

AN ESTIMATED 12600 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.

50 GALLONS OF SPILL REACHED A SEPERATE STORM DRAINPIPE AND WAS NOT RECOVERED. THE STORM I

50 GALLONS OF SPILL REACHED A SEPERATE STORM DRAINPIPE AND WAS NOT RECOVERED. THE STORM I

20 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM

20 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM

225 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN P

225 GALLONS REACHED A SEPERATE STORM DRAIN PIPE AND WAS NOT RECOVERED. THE STORM DRAIN P

12/10/2008 16:00	12/10/2008 16:00	12/10/2008 16:25	12/10/2008 17:00
2/3/2009 13:00	2/3/2009 13:45	2/3/2009 13:45	2/3/2009 13:45
2/3/2009 13:00	2/3/2009 13:45	2/3/2009 13:45	2/3/2009 13:45
2/26/2009 7:45	2/26/2009 7:45	2/26/2009 8:45	2/26/2009 9:00
2/26/2009 7:45	2/26/2009 7:45	2/26/2009 8:45	2/26/2009 9:00
2/10/2009 3:15	2/10/2009 3:15	2/10/2009 4:15	2/10/2009 4:30
2/10/2009 3:15	2/10/2009 3:15	2/10/2009 4:15	2/10/2009 4:30
2/5/2009 11:35	2/5/2009 11:20	2/5/2009 12:10	2/5/2009 12:45
2/5/2009 11:35	2/5/2009 11:20	2/5/2009 12:10	2/5/2009 12:45
3/7/2009 8:43	3/7/2009 8:43	3/7/2009 10:00	3/7/2009 12:00
3/7/2009 8:43	3/7/2009 8:43	3/7/2009 10:00	3/7/2009 12:00
5/4/2009 21:50	5/4/2009 21:35	5/4/2009 21:50	5/4/2009 22:55
5/4/2009 21:50	5/4/2009 21:35	5/4/2009 21:50	5/4/2009 22:55
7/6/2009 19:00	7/6/2009 19:00	7/6/2009 19:00	7/6/2009 19:15
7/6/2009 19:00	7/6/2009 19:00	7/6/2009 19:00	7/6/2009 19:15
6/16/2009 10:55	6/16/2009 9:53	6/16/2009 11:30	6/16/2009 12:30
6/16/2009 10:55	6/16/2009 9:53	6/16/2009 11:30	6/16/2009 12:30
6/1/2009 7:50	6/1/2009 7:25	6/1/2009 7:50	6/1/2009 8:37
6/1/2009 7:50	6/1/2009 7:25	6/1/2009 7:50	6/1/2009 8:37
7/22/2009 10:45	7/22/2009 10:45	7/22/2009 10:45	7/22/2009 11:25
7/22/2009 10:45	7/22/2009 10:45	7/22/2009 10:45	7/22/2009 11:25
8/31/2009 15:50	8/31/2009 15:50	8/31/2009 16:15	8/31/2009 17:00
8/31/2009 15:50	8/31/2009 15:50	8/31/2009 16:15	8/31/2009 17:00
9/29/2009 15:18	9/29/2009 15:18	9/29/2009 15:35	9/29/2009 16:15
9/29/2009 15:18	9/29/2009 15:18	9/29/2009 15:35	9/29/2009 16:15
10/16/2009 9:30	10/16/2009 9:30	10/16/2009 9:50	10/16/2009 10:35
10/16/2009 9:30	10/16/2009 9:30	10/16/2009 9:50	10/16/2009 10:35
11/10/2009 8:00	11/10/2009 8:30	11/10/2009 9:15	11/10/2009 9:30
11/10/2009 8:00	11/10/2009 8:30	11/10/2009 9:15	11/10/2009 9:30
2/17/2010 13:20	2/17/2010 13:20	2/17/2010 13:30	2/17/2010 13:45
2/17/2010 13:20	2/17/2010 13:20	2/17/2010 13:30	2/17/2010 13:45
3/7/2010 11:20	3/7/2010 11:20	3/7/2010 12:00	3/7/2010 12:45
3/7/2010 11:20	3/7/2010 11:20	3/7/2010 12:00	3/7/2010 12:45
3/16/2010 10:45	3/16/2010 10:45	3/16/2010 10:55	3/16/2010 11:30
3/16/2010 10:45	3/16/2010 10:45	3/16/2010 10:55	3/16/2010 11:30
9/1/2010 0:00	9/1/2010 10:15	9/1/2010 10:30	9/1/2010 11:25
9/1/2010 0:00	9/1/2010 10:15	9/1/2010 10:30	9/1/2010 11:25
9/5/2010 0:00	9/5/2010 11:41	9/5/2010 12:20	9/5/2010 13:22
9/5/2010 0:00	9/5/2010 11:41	9/5/2010 12:20	9/5/2010 13:22
10/6/2010 0:00	10/6/2010 16:04	10/6/2010 16:46	10/6/2010 18:15
10/6/2010 0:00	10/6/2010 16:04	10/6/2010 16:46	10/6/2010 18:15
9/23/2010 0:00	9/23/2010 10:50	9/23/2010 11:00	9/23/2010 11:30
9/23/2010 0:00	9/23/2010 10:50	9/23/2010 11:00	9/23/2010 11:30
11/29/2010 0:00	11/29/2010 10:10	11/29/2010 10:58	11/29/2010 11:23
11/29/2010 0:00	11/29/2010 10:10	11/29/2010 10:58	11/29/2010 11:23
12/21/2010 0:00	12/21/2010 13:00	12/21/2010 13:00	12/21/2010 1:25
12/21/2010 0:00	12/21/2010 13:00	12/21/2010 13:00	12/21/2010 1:25
1/11/2011 0:00	1/11/2011 8:31	1/11/2011 8:33	1/11/2011 8:45
1/11/2011 0:00	1/11/2011 8:31	1/11/2011 8:33	1/11/2011 8:45
1/3/2011 0:00	1/3/2011 14:00	1/3/2011 14:15	1/3/2011 14:30
1/3/2011 0:00	1/3/2011 14:00	1/3/2011 14:15	1/3/2011 14:30
1/11/2011 0:00	1/11/2011 13:45	1/11/2011 14:00	1/11/2011 14:10
1/11/2011 0:00	1/11/2011 13:45	1/11/2011 14:00	1/11/2011 14:10
1/14/2011 0:00	1/14/2011 12:55	1/14/2011 13:13	1/14/2011 13:33
1/14/2011 0:00	1/14/2011 12:55	1/14/2011 13:13	1/14/2011 13:33

Grease deposition (FOG)  
Pump station failure  
Pump station failure  
Grease deposition (FOG)  
Grease deposition (FOG)  
Other (specify below)  
Other (specify below)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debri-Rags  
Debri-Rags  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Vandalism  
Vandalism  
Grease deposition (FOG)  
Grease deposition (FOG)  
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Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debri-Rags  
Debri-Rags  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Other (specify below)  
Other (specify below)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion

sticks placed through manhole opening  
sticks placed through manhole opening

Combination of debris, rags and grease.  
Combination of debris, rags and grease.

Other (specify below)  
Other (specify below)  
Main  
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Main



Lift Station 6 which is down stream of Lift Staion 5 which discharges into manhole 758-57  
Lift Station 6 which is down stream of Lift Staion 5 which discharges into manhole 758-57

6 VCP

6 VCP  
6 VCP  
8 PVC  
8 PVC  
6 VCP  
6 VCP

6 VCP  
6 VCP  
6 VCP  
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6 VCP  
6 VCP

8 VCP  
8 VCP  
8 PVC  
8 PVC  
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10 VCP  
10 VCP

6 VCP  
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6 vcp  
6 vcp

1955

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1997

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1954

1954





12/10/2008 18:15  
2/3/2009 14:30  
2/3/2009 14:30  
2/26/2009 9:45  
2/26/2009 9:45

3/7/2009 13:38  
3/7/2009 13:38

7/6/2009 20:15  
7/6/2009 20:15

7/22/2009 11:45  
7/22/2009 11:45

9/29/2009 18:06  
9/29/2009 18:06  
10/16/2009 11:20  
10/16/2009 11:20  
11/10/2009 11:30  
11/10/2009 11:30  
2/17/2010 14:20  
2/17/2010 14:20  
3/7/2010 13:30  
3/7/2010 13:30  
3/16/2010 11:45  
3/16/2010 11:45  
9/1/2010 11:50  
9/1/2010 11:50  
9/5/2010 13:50  
9/5/2010 13:50  
10/6/2010 18:37  
10/6/2010 18:37

11/29/2010 14:00  
11/29/2010 14:00  
12/21/2010 14:05  
12/21/2010 14:05  
1/11/2011 9:32  
1/11/2011 9:32

1/11/2011 15:25  
1/11/2011 15:25

Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)

Other (specify below)  
Other (specify below)

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program  
Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Other (specify below)  
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Other (specify below)

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)

Other (specify below)  
Other (specify below)

Video Inspected line and Mechanically Roded Line

PLC repaired at Lift Station 6 / alarms added to prevent from happening again

PLC repaired at Lift Station 6 / alarms added to prevent from happening again

WILL PASS OUT GREASE FLIERS / VIDEO INSPECT MAIN / MAKE ANY ADJUSTMENTS NECESSARY IN THE MAIN

WILL PASS OUT GREASE FLIERS / VIDEO INSPECT MAIN / MAKE ANY ADJUSTMENTS NECESSARY IN THE MAIN

WILL VIDEO INSPECT LINE TO FIND CAUSE OF SPILL AND MAKE ADJUSTMENTS TO THE CLEANING SCHEDULE

WILL VIDEO INSPECT LINE TO FIND CAUSE OF SPILL AND MAKE ADJUSTMENTS TO THE CLEANING SCHEDULE

WE WILL PASS OUT FOG FLYERS IN THE NEIGHBORHOOD OF THE STOPPAGE. ALSO WILL VIDEO INSPECT T

WE WILL PASS OUT FOG FLYERS IN THE NEIGHBORHOOD OF THE STOPPAGE. ALSO WILL VIDEO INSPECT T

WE WILL VIDEO INSPECT THE MAIN TO DETERMINE IF ANY FOLLOW UP ACTION IS NEEDED. WE WILL PASS C

WE WILL VIDEO INSPECT THE MAIN TO DETERMINE IF ANY FOLLOW UP ACTION IS NEEDED. WE WILL PASS C

WILL VIDEO INSPECT MAIN TO LOCATE CAUSE AND TAKE CORRECTIVE ACTION.

WILL VIDEO INSPECT MAIN TO LOCATE CAUSE AND TAKE CORRECTIVE ACTION.

WILL VIDEO INSPECT MAINT TO DETERMINE CAUSE AND THEN FOLLOW UP WITH CORRECTIVE ACTION

WILL VIDEO INSPECT MAINT TO DETERMINE CAUSE AND THEN FOLLOW UP WITH CORRECTIVE ACTION

main line will be video inspected to determine if a change in scheduling is needed and to if repairs are needed.

main line will be video inspected to determine if a change in scheduling is needed and to if repairs are needed.

SCHEDULED CCTV INSPECTION TO DETERMINE THE CAUSE OF SPILL.

SCHEDULED CCTV INSPECTION TO DETERMINE THE CAUSE OF SPILL.

SCHEDULED CCTV INSPECTION TO DETERMINE THE CAUSE OF THE SPILL. ANY NEEDED CORRECTIVE ACTION

SCHEDULED CCTV INSPECTION TO DETERMINE THE CAUSE OF THE SPILL. ANY NEEDED CORRECTIVE ACTION

SCHEDULED CCTV INSPECTION TO DETERMINE CAUSE OF SPILL. CORRECTIVE ACTION TO FOLLOW.

SCHEDULED CCTV INSPECTION TO DETERMINE CAUSE OF SPILL. CORRECTIVE ACTION TO FOLLOW.



No  
No  
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n/a  
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NA  
NA[illegible]

n/a
n/a
NA
NA

NOT APPLICABLE  
NOT APPLICABLE

N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
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N/A  
n/a  
n/a

Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill

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Not applicable to this spill

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Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
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Not applicable to this spill



None of the above  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill

None of the above  
None of the above

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
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Not applicable to this spill  
Not applicable to this spill  
No water quality samples taken  
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No water quality samples taken  
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No water quality samples taken  
No water quality samples taken  
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Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill







88823	12/11/2008 9:20
91010	2/3/2009 16:50
91010	2/3/2009 16:50
0	11/11/1111 00:00
0	11/11/1111 00:00

92160	3/10/2009 2:30
92160	3/10/2009 2:30

94848	7/7/2009 6:51
94848	7/7/2009 6:51

95186	7/23/2009 9:50
95186	7/23/2009 9:50

96620	9/29/2009 18:20
96620	9/29/2009 18:20
97013	10/16/2009 14:12
97013	10/16/2009 14:12
97556	11/10/2009 12:55
97556	11/10/2009 12:55
101247	2/17/2010 15:19
101247	2/17/2010 15:19
101626	3/8/2010 8:29
101626	3/8/2010 8:29
101831	3/16/2010 14:54
101831	3/16/2010 14:54
105246	9/1/2010 12:34
105246	9/1/2010 12:34
105348	9/5/2010 21:53
105348	9/5/2010 21:53
106040	10/6/2010 19:49
106040	10/6/2010 19:49

107147	11/29/2010 13:50
107147	11/29/2010 13:50
107719	12/21/2010 15:05
107719	12/21/2010 15:05
110187	1/11/2011 10:14
110187	1/11/2011 10:14

110200	1/11/2011 15:25
110200	1/11/2011 15:25



[illegible]

[illegible]

17:06	363097
17:06	363097
17:11	525963
17:11	525963
16:29	705392
16:29	705392
7:41	119388
7:41	119388
7:45	948672
7:45	948672
8:44	923241
8:44	923241
9:52	505219
9:52	505219
9:54	854937
9:54	854937
10:53	676288
10:53	676288
12:35	178725
12:35	178725
12:54	707344
12:54	707344
13:52	806413
13:52	806413
13:54	345787
13:54	345787
13:57	123891
13:57	123891
14:08	935044
14:08	935044
14:38	755925
14:38	755925
15:27	632229
15:27	632229
9:34	739581
9:34	739581
9:47	760646
9:47	760646
10:34	444538
10:34	444538
11:21	254741
11:21	254741
12:21	484178
12:21	484178
13:44	751820
13:44	751820
15:12	411049
15:12	411049
8:34	933165
8:34	933165
10:52	937507
10:52	937507
11:35	772204
11:35	772204
13:18	414550

ED 006495 00001080-22244



Category 1	750	600
Category 1	750	600
Category 1	4500	500
Category 1	4500	500
Category 3	5	5
Category 3	5	5
Category 3	60	60
Category 3	60	60
Category 3	100	100
Category 3	100	100
Category 3	50	50
Category 3	50	50
Category 1	2400	2000
Category 1	2400	2000
Category 3	600	600
Category 3	600	600
Category 3	150	150
Category 3	150	150
Category 3	400	400
Category 3	400	400
Category 3	100	100
Category 3	100	100
Category 3	100	0
Category 3	100	0
Category 3	50	50
Category 3	50	50
Category 3	450	450
Category 3	450	450
Category 3	30	30
Category 3	30	30
Category 3	125	125
Category 3	125	125
Category 3	600	600
Category 3	600	600
Category 2	1650	1050
Category 2	1650	1050
Category 3	660	660
Category 3	660	660
Category 3	550	550
Category 3	550	550
Category 3	350	350
Category 3	350	350
Category 3	635	635
Category 3	635	635
Category 3	50	50
Category 3	50	50
Category 3	300	300
Category 3	300	300
Category 3	120	120
Category 3	120	120
Category 3	350	275
Category 3	350	275
Category 3	800	800
Category 3	800	800
Category 3	20	20

[illegible]

Not Applicable - Spill did not reach a separate storm drainpipe

Manhole # 2761-05  
Manhole # 2761-05  
Private vents Terrace Apts.  
Private vents Terrace Apts.  
MH #2759-06  
MH #2759-06  
Private vent @ 544 E. Clinton  
Private vent @ 544 E. Clinton  
MH #2253-51  
MH #2253-51  
MH #2953-15  
MH #2953-15  
Manhole # 2050-39  
Manhole # 2050-39  
mANHOLE # 1866-43  
mANHOLE # 1866-43  
PRIVATE CLEANOUT VENT @ 1665 M STREET  
PRIVATE CLEANOUT VENT @ 1665 M STREET  
Vent @ 2384 E Gettysburg  
Vent @ 2384 E Gettysburg  
MANHOLE 2152-63  
MANHOLE 2152-63  
MANHOLE 1851-73  
MANHOLE 1851-73  
MANHOLE 1852-27  
MANHOLE 1852-27  
PRIVATE MH @ 7845 N PALM AVE.  
PRIVATE MH @ 7845 N PALM AVE.  
VENT @ 1726 S. THIRD ST.  
VENT @ 1726 S. THIRD ST.  
MANHOLE 2254-02  
MANHOLE 2254-02  
MANHOLE 1756-09  
MANHOLE 1756-09  
MANHOLE 1256-09  
MANHOLE 1256-09  
MANHOLE 2358-57  
MANHOLE 2358-57  
MANHOLE 2067-51  
MANHOLE 2067-51  
MANHOLE 2254-15  
MANHOLE 2254-15  
MANHOLE 2151-33  
MANHOLE 2151-33  
MH 2053-06  
MH 2053-06  
MANHOLE 1558-22  
MANHOLE 1558-22  
MANHOLE 2164-11  
MANHOLE 2164-11  
MANHOLE 2152-63  
MANHOLE 2152-63  
SN 24530002  
SN 24530002  
MANHOLE 2566-39

36.73604	-119.741549 Fresno
36.73604	-119.741549 Fresno
36.770285	-119.832326 Fresno
36.770285	-119.832326 Fresno
36.735809	-119.760982 Fresno
36.735809	-119.760982 Fresno
36.771803	-119.80512 Fresno
36.771803	-119.80512 Fresno
36.768452	-119.817094 Fresno
36.768452	-119.817094 Fresno
36.721164	-119.81337 Fresno
36.721164	-119.81337 Fresno
36.78091	-119.836499 Fresno
36.78091	-119.836499 Fresno
36.795251	-119.695759 Fresno
36.795251	-119.695759 Fresno
36.742182	-119.794605 Fresno
36.742182	-119.794605 Fresno
36.80126	-119.782774 Fresno
36.80126	-119.782774 Fresno
36.774353	-119.82205 Fresno
36.774353	-119.82205 Fresno
36.795714	-119.829456 Fresno
36.795714	-119.829456 Fresno
36.79627	-119.82194 Fresno
36.79627	-119.82194 Fresno
36.851835	-119.806045 Fresno
36.851835	-119.806045 Fresno
36.72554	-119.769839 Fresno
36.72554	-119.769839 Fresno
36.771719	-119.808603 Fresno
36.771719	-119.808603 Fresno
36.802742	-119.78593 Fresno
36.802742	-119.78593 Fresno
36.837644	-119.787218 Fresno
36.837644	-119.787218 Fresno
36.76306	-119.771943 Fresno
36.76306	-119.771943 Fresno
36.782629	-119.687166 Fresno
36.782629	-119.687166 Fresno
36.770856	-119.803931 Fresno
36.770856	-119.803931 Fresno
36.777114	-119.827714 Fresno
36.777114	-119.827714 Fresno
36.785312	-119.808722 Fresno
36.785312	-119.808722 Fresno
36.81762	-119.764108 Fresno
36.81762	-119.764108 Fresno
36.778021	-119.711261 Fresno
36.778021	-119.711261 Fresno
36.774353	-119.82205 Fresno
36.774353	-119.82205 Fresno
36.750795	-119.812906 Fresno
36.750795	-119.812906 Fresno
36.745855	-119.693885 Fresno

[illegible]

Sewage coming out of private vents into Vassar/Yale alley.  
Sewage coming out of private vents into Vassar/Yale alley.  
Manhole #2759-06 located in east bound lane at Eighth & Ventura  
Manhole #2759-06 located in east bound lane at Eighth & Ventura  
Private vent in backyard of 544 E. Clinton.  
Private vent in backyard of 544 E. Clinton.  
Manhole #2253-51 on Weldon Ave between Vagedes Ave and Fruit Ave  
Manhole #2253-51 on Weldon Ave between Vagedes Ave and Fruit Ave  
Manhole #2953-15 on Thorne just south of California  
Manhole #2953-15 on Thorne just south of California

MANHOLE 2358-57 IS LOCATED IN THE ALLEY 130FT E/O N. FIRST ST. AND 25FT S/O E. HOME AVE.  
MANHOLE 2358-57 IS LOCATED IN THE ALLEY 130FT E/O N. FIRST ST. AND 25FT S/O E. HOME AVE.





Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Other (specify)  
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Manhole  
Manhole  
Other sewer system structure  
Other sewer system structure  
Manhole

Private vents  
Private vents

Private vent  
Private vent

PRIVATE CLEANOUT VENT. CAUSED BY MAINLINE STOPPAGE.  
PRIVATE CLEANOUT VENT. CAUSED BY MAINLINE STOPPAGE.  
4 inch clean-out vent @ 2384 E. Gettysburg  
4 inch clean-out vent @ 2384 E. Gettysburg

PRIVATE MANHOLE.  
PRIVATE MANHOLE.  
PRIVATE CLEAN-OUT VENT IN BACKYARD OF 1726 S. THIRD ST.  
PRIVATE CLEAN-OUT VENT IN BACKYARD OF 1726 S. THIRD ST.

LAMP HOLE  
LAMP HOLE

[illegible]

150 gallons reached a seperate storm drain pipe and was not recovered. The storm drain pipe goes into a holding basin i  
150 gallons reached a seperate storm drain pipe and was not recovered. The storm drain pipe goes into a holding basin i  
Seperate storm drain pipe ties into a holding basin not into any waterway.  
Seperate storm drain pipe ties into a holding basin not into any waterway.

Customer garage.

Customer garage.

400 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN PI  
400 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN PI

100 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN TI  
100 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN TI

600 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN TI  
600 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN TI

75 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GO  
75 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GO

12/3/2009 20:30	12/3/2009 20:30	12/3/2009 20:45	12/3/2009 21:45
12/3/2009 20:30	12/3/2009 20:30	12/3/2009 20:45	12/3/2009 21:45
12/29/2007 13:30	12/29/2007 13:30	12/29/2007 14:15	12/29/2007 16:30
12/29/2007 13:30	12/29/2007 13:30	12/29/2007 14:15	12/29/2007 16:30
2/7/2008 14:20	2/7/2008 14:30	2/7/2008 15:50	2/7/2008 16:21
2/7/2008 14:20	2/7/2008 14:30	2/7/2008 15:50	2/7/2008 16:21
6/1/2010 0:00	6/1/2010 10:00	6/1/2010 10:20	6/1/2010 10:30
6/1/2010 0:00	6/1/2010 10:00	6/1/2010 10:20	6/1/2010 10:30
8/22/2010 0:00	8/22/2010 10:48	8/22/2010 11:15	8/22/2010 13:00
8/22/2010 0:00	8/22/2010 10:48	8/22/2010 11:15	8/22/2010 13:00
1/9/2010 14:44	1/9/2010 14:44	1/9/2010 14:50	1/9/2010 16:25
1/9/2010 14:44	1/9/2010 14:44	1/9/2010 14:50	1/9/2010 16:25
10/30/2007 17:00	10/30/2007 17:00	10/30/2007 17:20	10/30/2007 19:00
10/30/2007 17:00	10/30/2007 17:00	10/30/2007 17:20	10/30/2007 19:00
5/10/2008 10:00	5/10/2008 10:00	5/10/2008 10:55	5/10/2008 11:00
5/10/2008 10:00	5/10/2008 10:00	5/10/2008 10:55	5/10/2008 11:00
4/5/2010 10:05	4/5/2010 10:05	4/5/2010 10:15	4/5/2010 10:35
4/5/2010 10:05	4/5/2010 10:05	4/5/2010 10:15	4/5/2010 10:35
4/15/2008 12:20	4/15/2008 12:20	4/15/2008 12:30	4/15/2008 13:00
4/15/2008 12:20	4/15/2008 12:20	4/15/2008 12:30	4/15/2008 13:00
11/11/2009 11:45	11/11/2009 11:45	11/11/2009 12:00	11/11/2009 12:20
11/11/2009 11:45	11/11/2009 11:45	11/11/2009 12:00	11/11/2009 12:20
12/14/2009 10:15	12/14/2009 10:15	12/14/2009 10:30	12/14/2009 11:00
12/14/2009 10:15	12/14/2009 10:15	12/14/2009 10:30	12/14/2009 11:00
9/23/2007 10:50	9/23/2007 10:50	9/23/2007 11:00	9/23/2007 11:15
9/23/2007 10:50	9/23/2007 10:50	9/23/2007 11:00	9/23/2007 11:15
10/19/2007 14:00	10/19/2007 14:00	10/19/2007 14:25	10/19/2007 14:45
10/19/2007 14:00	10/19/2007 14:00	10/19/2007 14:25	10/19/2007 14:45
1/9/2008 12:00	1/9/2008 12:00	1/9/2008 12:00	1/9/2008 12:30
1/9/2008 12:00	1/9/2008 12:00	1/9/2008 12:00	1/9/2008 12:30
2/6/2008 15:25	2/6/2008 15:25	2/6/2008 15:40	2/6/2008 15:50
2/6/2008 15:25	2/6/2008 15:25	2/6/2008 15:40	2/6/2008 15:50
2/9/2008 13:40	2/9/2008 13:40	2/9/2008 15:19	2/9/2008 15:40
2/9/2008 13:40	2/9/2008 13:40	2/9/2008 15:19	2/9/2008 15:40
3/11/2008 16:45	3/11/2008 16:45	3/11/2008 17:45	3/11/2008 19:30
3/11/2008 16:45	3/11/2008 16:45	3/11/2008 17:45	3/11/2008 19:30
8/25/2008 13:07	8/25/2008 13:07	8/25/2008 13:20	8/25/2008 13:40
8/25/2008 13:07	8/25/2008 13:07	8/25/2008 13:20	8/25/2008 13:40
3/24/2009 18:55	3/24/2009 18:55	3/24/2009 19:35	3/24/2009 20:45
3/24/2009 18:55	3/24/2009 18:55	3/24/2009 19:35	3/24/2009 20:45
7/29/2009 10:25	7/29/2009 10:25	7/29/2009 10:35	7/29/2009 11:35
7/29/2009 10:25	7/29/2009 10:25	7/29/2009 10:35	7/29/2009 11:35
9/19/2009 12:13	9/19/2009 12:13	9/19/2009 13:15	9/19/2009 14:20
9/19/2009 12:13	9/19/2009 12:13	9/19/2009 13:15	9/19/2009 14:20
9/30/2009 13:25	9/30/2009 13:25	9/30/2009 13:30	9/30/2009 13:35
9/30/2009 13:25	9/30/2009 13:25	9/30/2009 13:30	9/30/2009 13:35
12/21/2009 14:20	12/21/2009 14:20	12/21/2009 14:50	12/21/2009 15:20
12/21/2009 14:20	12/21/2009 14:20	12/21/2009 14:50	12/21/2009 15:20
2/23/2010 14:00	2/23/2010 14:00	2/23/2010 14:20	2/23/2010 15:00
2/23/2010 14:00	2/23/2010 14:00	2/23/2010 14:20	2/23/2010 15:00
11/10/2009 15:05	11/10/2009 15:05	11/10/2009 15:20	11/10/2009 16:15
11/10/2009 15:05	11/10/2009 15:05	11/10/2009 15:20	11/10/2009 16:15
1/10/2011 0:00	1/10/2011 8:50	1/10/2011 9:20	1/10/2011 10:10
1/10/2011 0:00	1/10/2011 8:50	1/10/2011 9:20	1/10/2011 10:10
3/20/2010 12:30	3/20/2010 12:30	3/20/2010 13:00	3/20/2010 13:20

Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
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Grease deposition (FOG)  
Pipe structural problem/failure  
Pipe structural problem/failure  
Grease deposition (FOG)  
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Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Pipe structural problem/failure  
Pipe structural problem/failure  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)

DIRT COMING IN FROM HOLE IN PIPE.  
DIRT COMING IN FROM HOLE IN PIPE.

[illegible]



BETWEEN MH 1852-29 & MH 1852-30.  
BETWEEN MH 1852-29 & MH 1852-30.

8 VCP  
8 VCP  
8 VCP  
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1947  
1920  
1920  
1959



ALSO, REPAIRED HOLE IN PIPE.  
ALSO, REPAIRED HOLE IN PIPE.

PASSED OUT GREASE FLYERS TO RESIDENTS IN THE AREA.  
PASSED OUT GREASE FLYERS TO RESIDENTS IN THE AREA.

12/4/2009 1:05  
12/4/2009 1:05  
12/29/2007 16:30  
12/29/2007 16:30

10/30/2007 19:55  
10/30/2007 19:55

12/14/2009 11:30  
12/14/2009 11:30

3/11/2008 20:35  
3/11/2008 20:35

11/10/2009 16:45  
11/10/2009 16:45

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Enforcement action against FOG source  
Enforcement action against FOG source

Other (specify below)  
Other (specify below)

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer  
Plan rehabilitation or replacement of sewer

Repaired sewer  
Repaired sewer

WILL VIDEO INSPECT MAIN TO DETERMINE CAUSE.  
WILL VIDEO INSPECT MAIN TO DETERMINE CAUSE.



No  
No  
No  
No

No  
No

No  
No

No  
No

No  
No



No  
No  
No  
No

No  
No

No  
No

No  
No

No  
No



[illegible]

Not applicable to this spill  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill



Not applicable to this spill  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill

Not applicable to this spill  
Not applicable to this spill







78027 12/31/2007 14:21  
78027 12/31/2007 14:21

0 11/11/1111 00:00  
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0 11/11/1111 00:00



5SSO11202	Historical	766467 ARTURO ALVAREZ	Certified
5SSO11202	Active	768837 ARTURO ALVAREZ	Certified
5SSO11202	Historical	768837 ARTURO ALVAREZ	Certified
5SSO11202	Active	769308 ARTURO ALVAREZ	Certified
5SSO11202	Historical	769308 ARTURO ALVAREZ	Certified
5SSO11202	Active	771477 ARTURO ALVAREZ	Certified
5SSO11202	Historical	771477 ARTURO ALVAREZ	Certified
5SSO11202	Active	771479 ARTURO ALVAREZ	Certified
5SSO11202	Historical	771479 ARTURO ALVAREZ	Certified
5SSO11202	Active	771485 ARTURO ALVAREZ	Certified
5SSO11202	Historical	771485 ARTURO ALVAREZ	Certified
5SSO11202	Active	771544 ARTURO ALVAREZ	Certified
5SSO11202	Historical	771544 ARTURO ALVAREZ	Certified
5SSO11202	Active	771786 ARTURO ALVAREZ	Certified
5SSO11202	Historical	771786 ARTURO ALVAREZ	Certified
5SSO11202	Active	773116 ARTURO ALVAREZ	Certified
5SSO11202	Historical	773116 ARTURO ALVAREZ	Certified
5SSO11202	Active	773754 ARTURO ALVAREZ	Certified
5SSO11202	Historical	773754 ARTURO ALVAREZ	Certified
5SSO11202	Active	776219 ARTURO ALVAREZ	Certified
5SSO11202	Historical	776219 ARTURO ALVAREZ	Certified
5SSO11202	Active	777478 ARTURO ALVAREZ	Certified
5SSO11202	Historical	777478 ARTURO ALVAREZ	Certified
5SSO11202	Active	778560 ARTURO ALVAREZ	Certified
5SSO11202	Historical	778560 ARTURO ALVAREZ	Certified
5SSO11202	Active	781584 Arturo Alvarez	Certified
5SSO11202	Historical	781584 Arturo Alvarez	Certified
5SSO11202	Active	782592 ARTURO ALVAREZ	Certified
5SSO11202	Historical	782592 ARTURO ALVAREZ	Certified
5SSO11202	Active	782716 ARTURO ALVAREZ	Certified
5SSO11202	Historical	782716 ARTURO ALVAREZ	Certified
5SSO11202	Active	786277 Arturo Alvarez	Certified
5SSO11202	Historical	786277 Arturo Alvarez	Certified
5SSO11202	Active	786950 ARTURO ALVAREZ	Certified
5SSO11202	Historical	786950 ARTURO ALVAREZ	Certified
5SSO11202	Active	787168 ARTURO ALVAREZ	Certified
5SSO11202	Historical	787168 ARTURO ALVAREZ	Certified
5SSO11202	Active	788957 ARTURO ALVAREZ	Certified
5SSO11202	Historical	788957 ARTURO ALVAREZ	Certified
5SSO11202	Active	789144 ARTURO ALVAREZ	Certified
5SSO11202	Historical	789144 ARTURO ALVAREZ	Certified
5SSO11202	Active	789527 ARTURO ALVAREZ	Certified
5SSO11202	Historical	789527 ARTURO ALVAREZ	Certified
5SSO11202	Active	791688 Erin L. Davis	Certified
5SSO11202	Historical	791688 Erin L. Davis	Certified
5SSO11202	Active	791832 ERIN DAVIS	Certified
5SSO11202	Historical	791832 ERIN DAVIS	Certified
5SSO11202	Active	791988 Erin Davis	Certified
5SSO11202	Historical	791988 Erin Davis	Certified
5SSO11202	Active	792853 ERIN DAVIS	Certified
5SSO11202	Historical	792853 ERIN DAVIS	Certified
5SSO11202	Active	794013 ERIN DAVIS	Certified
5SSO11202	Historical	794013 ERIN DAVIS	Certified
5SSO11202	Active	797372 ERIN DAVIS	Certified
5SSO11202	Historical	797372 ERIN DAVIS	Certified



13:18	414550
9:55	529879
9:55	529879
22:53	426645
22:53	426645
8:49	815093
8:49	815093
8:58	990762
8:58	990762
9:47	487936
9:47	487936
12:48	129475
12:48	129475
14:14	729950
14:14	729950
9:35	331153
9:35	331153
13:03	534315
13:03	534315
7:48	311000
7:48	311000
15:18	851682
15:18	851682
11:35	607326
11:35	607326
12:56	786636
12:56	786636
16:19	496139
16:19	496139
23:08	950829
23:08	950829
15:34	625716
15:34	625716
11:56	974762
11:56	974762
9:22	526077
9:22	526077
16:20	323650
16:20	323650
11:36	253778
11:36	253778
18:07	656884
18:07	656884
16:06	859818
16:06	859818
10:02	585031
10:02	585031
9:17	123215
9:17	123215
9:05	674600
9:05	674600
9:05	814477
9:05	814477
10:12	380387
10:12	380387

13-May-11	5/13/2011	13-May-11	5/13/2011
22-Jul-11	7/22/2011	25-Jul-11	7/25/2011
22-Jul-11	7/22/2011	25-Jul-11	7/25/2011
31-Jul-11	7/31/2011	31-Jul-11	7/31/2011
31-Jul-11	7/31/2011	31-Jul-11	7/31/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
28-Sep-11	9/28/2011	28-Sep-11	9/28/2011
28-Sep-11	9/28/2011	28-Sep-11	9/28/2011
5-Oct-11	9/28/2011	19-Oct-11	10/19/2011
5-Oct-11	9/28/2011	19-Oct-11	10/19/2011
15-Nov-11	11/15/2011	15-Nov-11	11/15/2011
15-Nov-11	11/15/2011	15-Nov-11	11/15/2011
5-Dec-11	12/5/2011	8-Dec-11	12/8/2011
5-Dec-11	12/5/2011	8-Dec-11	12/8/2011
21-Jan-12	12/5/2011	6-Feb-12	2/6/2012
21-Jan-12	12/5/2011	6-Feb-12	2/6/2012
14-Feb-12	2/14/2012	23-Feb-12	2/23/2012
14-Feb-12	2/14/2012	23-Feb-12	2/23/2012
10-Mar-12	3/10/2012	21-Mar-12	3/21/2012
10-Mar-12	3/10/2012	21-Mar-12	3/21/2012
23-May-12	5/31/2012	31-May-12	5/31/2012
23-May-12	5/31/2012	31-May-12	5/31/2012
27-Jun-12	6/27/2012	27-Jun-12	6/27/2012
27-Jun-12	6/27/2012	27-Jun-12	6/27/2012
30-Jun-12	6/30/2012	30-Jun-12	6/30/2012
30-Jun-12	6/30/2012	30-Jun-12	6/30/2012
17-Sep-12	9/19/2012	27-Sep-12	9/27/2012
17-Sep-12	9/19/2012	27-Sep-12	9/27/2012
4-Oct-12	10/4/2012	16-Oct-12	10/16/2012
4-Oct-12	10/4/2012	16-Oct-12	10/16/2012
11-Oct-12	10/11/2012	18-Oct-12	10/18/2012
11-Oct-12	10/11/2012	18-Oct-12	10/18/2012
11-Dec-12	12/12/2012	21-Dec-12	12/21/2012
11-Dec-12	12/12/2012	21-Dec-12	12/21/2012
19-Dec-12	12/12/2012	28-Dec-12	12/28/2012
19-Dec-12	12/12/2012	28-Dec-12	12/28/2012
30-Dec-12	12/30/2012	30-Dec-12	12/30/2012
30-Dec-12	12/30/2012	30-Dec-12	12/30/2012
14-Feb-13	2/14/2013	14-Feb-13	2/14/2013
14-Feb-13	2/14/2013	14-Feb-13	2/14/2013
20-Feb-13	2/20/2013	20-Feb-13	2/20/2013
20-Feb-13	2/20/2013	20-Feb-13	2/20/2013
22-Feb-13	2/22/2013	5-Mar-13	3/5/2013
22-Feb-13	2/22/2013	5-Mar-13	3/5/2013
22-Mar-13	3/22/2013	26-Mar-13	3/26/2013
22-Mar-13	3/22/2013	26-Mar-13	3/26/2013
9-May-13	5/9/2013	9-May-13	5/9/2013
9-May-13	5/9/2013	9-May-13	5/9/2013
30-Jul-13	7/30/2013	30-Jul-13	7/30/2013
30-Jul-13	7/30/2013	30-Jul-13	7/30/2013



Category 3	20	20
Category 3	150	150
Category 3	150	150
Category 3	15	15
Category 3	15	15
Category 3	315	315
Category 3	315	315
Category 3	20	20
Category 3	20	20
Category 3	600	600
Category 3	600	600
Category 2	1950	1600
Category 2	1950	1600
Category 3	440	100
Category 3	440	100
Category 3	60	60
Category 3	60	60
Category 3	560	350
Category 3	560	350
Category 2	1380	730
Category 2	1380	730
Category 3	255	100
Category 3	255	100
Category 3	230	160
Category 3	230	160
Category 3	508	10
Category 3	508	10
Category 3	786	786
Category 3	786	786
Category 3	127	0
Category 3	127	0
Category 1	297	189
Category 1	297	189
Category 1	2844	176
Category 1	2844	176
Category 1	104	58
Category 1	104	58
Category 1	1890	1500
Category 1	1890	1500
Category 1	115	65
Category 1	115	65
Category 3	350	350
Category 3	350	350
Category 3	243	243
Category 3	243	243
Category 1	315	0
Category 1	315	0
Category 1	8508	100
Category 1	8508	100
Category 3	803	803
Category 3	803	803
Category 3	359	359
Category 3	359	359
Category 3	327	327
Category 3	327	327

0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
108	No	Yes
108	No	Yes
2668	No	Yes
2668	No	Yes
46	No	Yes
46	No	Yes
390	No	Yes
390	No	Yes
50	No	Yes
50	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
315	No	Yes
315	No	Yes
8400	No	Yes
8400	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

[illegible]

MANHOLE 2566-39  
MANHOLE 2355-71  
MANHOLE 2355-71  
Manhole 2455-15  
Manhole 2455-15  
MANHOLE 2056-08  
MANHOLE 2056-08  
VENT @ 4814 N. DIANA  
VENT @ 4814 N. DIANA  
VENT @ 4320 E. TURNER AVE.  
VENT @ 4320 E. TURNER AVE.  
LAMPHOLE 1756-09  
LAMPHOLE 1756-09  
MH 2656-34  
MH 2656-34  
VENT @ 139 E. BELMONT  
VENT @ 139 E. BELMONT  
Manhole 1857-30  
Manhole 1857-30  
Manhole number 2764-08  
Manhole number 2764-08  
Manhole 2152-22  
Manhole 2152-22  
MH 2153-44  
MH 2153-44  
3144 N. Spalding  
3144 N. Spalding  
VENT AT 2330 S. LOTUS AVE.  
VENT AT 2330 S. LOTUS AVE.  
MANHOLE NUMBER 2561-25  
MANHOLE NUMBER 2561-25  
Manhole 2352-14  
Manhole 2352-14  
Manhole Number 1956-50  
Manhole Number 1956-50  
S. Second St. & E El Monte Way  
S. Second St. & E El Monte Way  
Manhole Number 2254-02  
Manhole Number 2254-02  
Manhole 2153-35  
Manhole 2153-35  
1427 N. Arthur Ave.  
1427 N. Arthur Ave.  
MH 1951-58  
MH 1951-58  
MH 2353-70  
MH 2353-70  
MH 2956-46  
MH 2956-46  
MH 2861-46  
MH 2861-46  
MH 1956-40  
MH 1956-40  
MH 2050-27  
MH 2050-27

36.745855	-119.693885 Fresno
36.761459	-119.798403 Fresno
36.761459	-119.798403 Fresno
36.757662	-119.798173 Fresno
36.757662	-119.798173 Fresno
36.786751	-119.781582 Fresno
36.786751	-119.781582 Fresno
36.805262	-119.786688 Fresno
36.805262	-119.786688 Fresno
36.752129	-119.752848 Fresno
36.752129	-119.752848 Fresno
36.802729	-119.785924 Fresno
36.802729	-119.785924 Fresno
36.738713	-119.783566 Fresno
36.738713	-119.783566 Fresno
36.750749	-119.80987 Fresno
36.750749	-119.80987 Fresno
36.798426	-119.776878 Fresno
36.798426	-119.776878 Fresno
36.729572	-119.716694 Fresno
36.729572	-119.716694 Fresno
36.777426	-119.826492 Fresno
36.777426	-119.826492 Fresno
36.774124	-119.812544 Fresno
36.774124	-119.812544 Fresno
36.779082	-119.759045 Fresno
36.779082	-119.759045 Fresno
36.716667	-119.787944 Fresno
36.716667	-119.787944 Fresno
36.748204	-119.743197 Fresno
36.748204	-119.743197 Fresno
36.75891	-119.819993 Fresno
36.75891	-119.819993 Fresno
36.792951	-119.783706 Fresno
36.792951	-119.783706 Fresno
36.734909	-119.770644 Fresno
36.734909	-119.770644 Fresno
36.771717	-119.808586 Fresno
36.771717	-119.808586 Fresno
36.775315	-119.810865 Fresno
36.775315	-119.810865 Fresno
36.761715	-119.815912 Fresno
36.761715	-119.815912 Fresno
36.787329	-119.832808 Fresno
36.787329	-119.832808 Fresno
36.762889	-119.817076 Fresno
36.762889	-119.817076 Fresno
36.717922	-119.789109 Fresno
36.717922	-119.789109 Fresno
36.725827	-119.736944 Fresno
36.725827	-119.736944 Fresno
36.792268	-119.783423 Fresno
36.792268	-119.783423 Fresno
36.781242	-119.838223 Fresno
36.781242	-119.838223 Fresno

[illegible]

Blockage between manhole numbers 2159-23 and 2159-24. Spill came out of four different laterals noted in box 19.  
Blockage between manhole numbers 2159-23 and 2159-24. Spill came out of four different laterals noted in box 19.





Manhole  
Manhole;Other (specify)  
Manhole;Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Other sewer system structure  
Other sewer system structure  
Other sewer system structure  
Other sewer system structure  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Manhole;Other (specify)  
Manhole;Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole;Other (specify)  
Manhole;Other (specify)  
Manhole  
Manhole  
Manhole  
Manhole

ALSO SPILLED FROM PRIVATE LATERAL AT 1414 N. VAN NESS.  
ALSO SPILLED FROM PRIVATE LATERAL AT 1414 N. VAN NESS.

THE SPILL APPEARANCE POINT WAS A PRIVATE CLEAN-OUT VENT.  
THE SPILL APPEARANCE POINT WAS A PRIVATE CLEAN-OUT VENT.  
PRIVATE CLEAN-OUT VENT.  
PRIVATE CLEAN-OUT VENT.

A BLOCKAGE IN THE MAINLINE CAUSED AN OVERFLOW FROM A PRIVATE CLEAN-OUT VENT BEHIND 139 E. BE  
A BLOCKAGE IN THE MAINLINE CAUSED AN OVERFLOW FROM A PRIVATE CLEAN-OUT VENT BEHIND 139 E. BE

Lateral for the following address: 3876 E. Shields, 3135 N. Spalding, 3125 N. Spalding and 3144 N. Spalding.  
Lateral for the following address: 3876 E. Shields, 3135 N. Spalding, 3125 N. Spalding and 3144 N. Spalding.  
PRIVATE SEWER CLEAN-OUT VENT.  
PRIVATE SEWER CLEAN-OUT VENT.  
LATERAL FOR 4631 E. WASHINGTON  
LATERAL FOR 4631 E. WASHINGTON

Clean out for 3232 E. Ventura St. The clean out is located on the north side walk of E. El Monte Way just east of S. Seco  
Clean out for 3232 E. Ventura St. The clean out is located on the north side walk of E. El Monte Way just east of S. Seco

Lateral for 1427 N. Arthur located in the back yard next to the western fence line  
Lateral for 1427 N. Arthur located in the back yard next to the western fence line

ALSO SPILLED FROM TWO PRIVATE CLEAN-OUT VENTS.  
ALSO SPILLED FROM TWO PRIVATE CLEAN-OUT VENTS.

Unpaved surface  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other paved surface  
Other paved surface  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Other paved surface  
Other paved surface  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter;Unpaved surface  
Street/curb and gutter;Unpaved surface  
Other paved surface  
Other paved surface  
Street/curb and gutter;Other (specify below)  
Street/curb and gutter;Other (specify below)  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter;Other (specify below)  
Separate storm drain;Street/curb and gutter;Other (specify below)  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Unpaved surface  
Unpaved surface  
Street/curb and gutter  
Street/curb and gutter  
Separate storm drain  
Separate storm drain  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter

DRIVEWAY

DRIVEWAY

350 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

350 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

340 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

340 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

210 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

210 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

650 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

650 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

155 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

155 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

70 GALLONS OF THE SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THIS STORM

70 GALLONS OF THE SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THIS STORM

ALLEY.

ALLEY.

IN THE DRIVEWAY ON THE SIDE OF 4631 E. WASHINGTON

IN THE DRIVEWAY ON THE SIDE OF 4631 E. WASHINGTON

108 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

108 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GOES INTO A HOLD

SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GOES INTO A HOLD

SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GOES INTO A HOLD

SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GOES INTO A HOLD

390 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

390 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN G

50 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GO

50 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. STORM DRAIN GO

315 GALLONS OF SPILL REACHED A SEPERATE STORM DRAINPIPE AND WAS NOT RECOVERED. STORM DRA

315 GALLONS OF SPILL REACHED A SEPERATE STORM DRAINPIPE AND WAS NOT RECOVERED. STORM DRA

APPROXIMATLY 8400 GALLONS REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THE STO

APPROXIMATLY 8400 GALLONS REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED. THE STO

3/20/2010 12:30	3/20/2010 12:30	3/20/2010 13:00	3/20/2010 13:20
7/1/2011 0:00	7/1/2011 20:53	7/1/2011 21:23	7/1/2011 22:25
7/1/2011 0:00	7/1/2011 20:53	7/1/2011 21:23	7/1/2011 22:25
6/12/2011 19:54	6/12/2011 19:54	6/12/2011 20:12	6/12/2011 21:10
6/12/2011 19:54	6/12/2011 19:54	6/12/2011 20:12	6/12/2011 21:10
8/10/2011 7:15	8/10/2011 7:15	8/10/2011 6:45	8/10/2011 9:00
8/10/2011 7:15	8/10/2011 7:15	8/10/2011 6:45	8/10/2011 9:00
8/23/2011 13:40	8/23/2011 13:40	8/23/2011 14:10	8/23/2011 14:00
8/23/2011 13:40	8/23/2011 13:40	8/23/2011 14:10	8/23/2011 14:00
9/7/2011 20:58	9/7/2011 20:58	9/7/2011 22:05	9/7/2011 22:58
9/7/2011 20:58	9/7/2011 20:58	9/7/2011 22:05	9/7/2011 22:58
9/28/2011 0:00	9/28/2011 8:45	9/28/2011 9:00	9/28/2011 9:10
9/28/2011 0:00	9/28/2011 8:45	9/28/2011 9:00	9/28/2011 9:10
10/5/2011 0:00	10/5/2011 15:05	10/5/2011 15:25	10/5/2011 15:30
10/5/2011 0:00	10/5/2011 15:05	10/5/2011 15:25	10/5/2011 15:30
11/9/2011 12:05	11/9/2011 12:05	11/9/2011 12:12	11/9/2011 12:45
11/9/2011 12:05	11/9/2011 12:05	11/9/2011 12:12	11/9/2011 12:45
12/3/2011 0:00	12/3/2011 14:28	12/3/2011 15:10	12/3/2011 15:14
12/3/2011 0:00	12/3/2011 14:28	12/3/2011 15:10	12/3/2011 15:14
1/21/2012 0:00	1/21/2012 16:10	1/21/2012 17:03	1/21/2012 18:28
1/21/2012 0:00	1/21/2012 16:10	1/21/2012 17:03	1/21/2012 18:28
2/12/2012 0:00	2/12/2012 15:40	2/12/2012 16:50	2/12/2012 17:05
2/12/2012 0:00	2/12/2012 15:40	2/12/2012 16:50	2/12/2012 17:05
3/10/2012 0:00	3/10/2012 8:50	3/10/2012 9:25	3/10/2012 10:45
3/10/2012 0:00	3/10/2012 8:50	3/10/2012 9:25	3/10/2012 10:45
4/23/2012 7:30	4/23/2012 9:38	4/23/2012 9:50	4/23/2012 10:30
4/23/2012 7:30	4/23/2012 9:38	4/23/2012 9:50	4/23/2012 10:30
5/30/2012 10:35	5/30/2012 10:50	5/30/2012 11:05	5/30/2012 11:35
5/30/2012 10:35	5/30/2012 10:50	5/30/2012 11:05	5/30/2012 11:35
5/21/2012 7:52	5/21/2012 9:04	5/21/2012 9:25	5/21/2012 9:54
5/21/2012 7:52	5/21/2012 9:04	5/21/2012 9:25	5/21/2012 9:54
9/16/2012 0:00	9/16/2012 16:45	9/16/2012 17:11	9/16/2012 18:20
9/16/2012 0:00	9/16/2012 16:45	9/16/2012 17:11	9/16/2012 18:20
10/2/2012 0:00	10/2/2012 9:08	10/2/2012 9:15	10/2/2012 9:39
10/2/2012 0:00	10/2/2012 9:08	10/2/2012 9:15	10/2/2012 9:39
10/8/2012 0:00	10/8/2012 16:41	10/8/2012 17:11	10/8/2012 17:27
10/8/2012 0:00	10/8/2012 16:41	10/8/2012 17:11	10/8/2012 17:27
12/7/2012 0:00	12/7/2012 8:21	12/7/2012 8:38	12/7/2012 9:29
12/7/2012 0:00	12/7/2012 8:21	12/7/2012 8:38	12/7/2012 9:29
12/15/2012 0:00	12/15/2012 7:17	12/15/2012 7:41	12/15/2012 8:20
12/15/2012 0:00	12/15/2012 7:17	12/15/2012 7:41	12/15/2012 8:20
11/18/2012 9:53	11/19/2012 11:45	11/19/2012 12:10	11/19/2012 12:50
11/18/2012 9:53	11/19/2012 11:45	11/19/2012 12:10	11/19/2012 12:50
1/29/2013 11:40	1/29/2013 12:05	1/29/2013 12:35	1/29/2013 12:59
1/29/2013 11:40	1/29/2013 12:05	1/29/2013 12:35	1/29/2013 12:59
2/18/2013 0:00	2/18/2013 17:02	2/18/2013 17:26	2/18/2013 19:15
2/18/2013 0:00	2/18/2013 17:02	2/18/2013 17:26	2/18/2013 19:15
2/16/2013 0:00	2/20/2013 10:25	2/20/2013 10:35	2/20/2013 11:24
2/16/2013 0:00	2/20/2013 10:25	2/20/2013 10:35	2/20/2013 11:24
2/1/2013 10:00	2/1/2013 13:28	2/1/2013 14:19	2/1/2013 15:30
2/1/2013 10:00	2/1/2013 13:28	2/1/2013 14:19	2/1/2013 15:30
4/5/2013 13:30	4/5/2013 15:25	4/5/2013 15:45	4/5/2013 15:45
4/5/2013 13:30	4/5/2013 15:25	4/5/2013 15:45	4/5/2013 15:45
6/12/2013 16:21	6/12/2013 16:21	6/12/2013 17:05	6/12/2013 18:10
6/12/2013 16:21	6/12/2013 16:21	6/12/2013 17:05	6/12/2013 18:10

Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Grease deposition (FOG)  
Other (specify below)  
Other (specify below)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Other (specify below)  
Other (specify below)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Other (specify below)  
Other (specify below)  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Debri-General  
Debri-General  
Root intrusion  
Root intrusion  
Pipe structural problem/failure  
Pipe structural problem/failure  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion

BLOCKAGE CLEARED FROM WET MH. OVERFLOW OCCURRED FROM WATER USED HYDROFLUSHING  
BLOCKAGE CLEARED FROM WET MH. OVERFLOW OCCURRED FROM WATER USED HYDROFLUSHING  
MAIN WAS FLOWING WHEN OPERATOR ARRIVED BUT SIGNS THAT A BLOCKAGE HAD OCCURED WERE VISIE  
MAIN WAS FLOWING WHEN OPERATOR ARRIVED BUT SIGNS THAT A BLOCKAGE HAD OCCURED WERE VISIE

&GREASE

&GREASE

ROOT INTRUSION CAUSED A BLOCKAGE IN THE DISCHARGE LINE COMING OUT OF THE CITY HALL LIFT STAT  
ROOT INTRUSION CAUSED A BLOCKAGE IN THE DISCHARGE LINE COMING OUT OF THE CITY HALL LIFT STAT

Piece of pvc pipe lodged in the main / trough

Piece of pvc pipe lodged in the main / trough

COMBINATION OF ROOTS AND GREASE.

COMBINATION OF ROOTS AND GREASE.

Video inspection scheduled to determine cause. Video inspection determined root intrusion and grease to be the spill cau  
Video inspection scheduled to determine cause. Video inspection determined root intrusion and grease to be the spill cau

Through video inspection we found a ground rod for a utility pole had been driven through the center of the main. This al  
Through video inspection we found a ground rod for a utility pole had been driven through the center of the main. This al

SCREWDRIVER WEDGED IN JOINT

SCREWDRIVER WEDGED IN JOINT

AND PLUMBERS SNAKE STICKING OUT FROM PRIVATE LATERAL.

AND PLUMBERS SNAKE STICKING OUT FROM PRIVATE LATERAL.

\*SPILL END TIME ESTIMATION - MH WAS NOT OVERFLOWING UPON ARRIVAL.

\*SPILL END TIME ESTIMATION - MH WAS NOT OVERFLOWING UPON ARRIVAL.

[illegible]



Root mass located at 205 feet from upstream manhole number 2159-23.  
Root mass located at 205 feet from upstream manhole number 2159-23.

10 VCP  
6 VCP  
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SCHEDULED VIDEO INSPECTION.

SCHEDULED VIDEO INSPECTION.

MAINLINE WAS HYDROFLUSHED AND VIDEO INSPECTION HAS BEEN SCHEDULED.

MAINLINE WAS HYDROFLUSHED AND VIDEO INSPECTION HAS BEEN SCHEDULED.

VIDEO INSPECTION SCHEDULED.

VIDEO INSPECTION SCHEDULED.

ALSO SCHEDULED TO HAVE ROOTS REMOVED USING MECHANICAL RODDER.

ALSO SCHEDULED TO HAVE ROOTS REMOVED USING MECHANICAL RODDER.

9/28/2011 10:45  
9/28/2011 10:45  
10/5/2011 17:00  
10/5/2011 17:00

12/3/2011 18:01  
12/3/2011 18:01  
1/21/2012 20:56  
1/21/2012 20:56  
2/12/2012 18:00  
2/12/2012 18:00  
3/10/2012 11:15  
3/10/2012 11:15

9/16/2012 19:15  
9/16/2012 19:15  
10/2/2012 13:18  
10/2/2012 13:18  
10/8/2012 18:20  
10/8/2012 18:20  
12/7/2012 11:25  
12/7/2012 11:25  
12/15/2012 9:05  
12/15/2012 9:05

2/20/2013 8:16  
2/20/2013 8:16  
2/20/2013 13:10  
2/20/2013 13:10

Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)

Other (specify below)  
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Other (specify below)

Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Added sewer to preventive maintenance program  
Added sewer to preventive maintenance program  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Repaired sewer  
Repaired sewer

VIDEO INSPECTION SCHEDULED TO DETERMINE WHAT CORRECTIVE ACTION IS NEEDED.  
VIDEO INSPECTION SCHEDULED TO DETERMINE WHAT CORRECTIVE ACTION IS NEEDED.  
VIDEO INSPECTION SCHEDULED TO DETERMINE CORRECTIVE ACTION NEEDED.  
VIDEO INSPECTION SCHEDULED TO DETERMINE CORRECTIVE ACTION NEEDED.

Will video inspect the main to see if any other cause to stoppage besides pvc pipe lodged in the main / trough  
Will video inspect the main to see if any other cause to stoppage besides pvc pipe lodged in the main / trough  
We will video inspect the main to determine the cause of the spill and take the appropriate corrective action.  
We will video inspect the main to determine the cause of the spill and take the appropriate corrective action.  
Video inspection showed the main to have a root ball blocking 80% of the main. The root ball has been removed and the  
Video inspection showed the main to have a root ball blocking 80% of the main. The root ball has been removed and the  
VIDEO INSPECTION COMPLETED. MECHANICAL RODDER SCHEDULED TO REMOVE ROOTS.  
VIDEO INSPECTION COMPLETED. MECHANICAL RODDER SCHEDULED TO REMOVE ROOTS.

The root mass was removed via chain flail and the main will place line on a schedule for chemical root control application  
The root mass was removed via chain flail and the main will place line on a schedule for chemical root control application  
Roots removed during cleaning / Will schedule chemical root application  
Roots removed during cleaning / Will schedule chemical root application

Will also have the line treated for roots.  
Will also have the line treated for roots.

ROOTS CUT OUT AND PLUMBERS SNAKE REMOVED WITH MECHANICAL RODDER.  
ROOTS CUT OUT AND PLUMBERS SNAKE REMOVED WITH MECHANICAL RODDER.  
REPAIR COMPLETED ON 2/28/13.  
REPAIR COMPLETED ON 2/28/13.



No  
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Not applicable to this spill  
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Not applicable to this spill



None of the above  
None of the above  
Not applicable to this spill  
Not applicable to this spill

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Not applicable to this spill  
Not applicable to this spill







115757	9/28/2011 10:50
115757	9/28/2011 10:50
115939	10/5/2011 17:07
115939	10/5/2011 17:07

117181	12/3/2011 17:25
117181	12/3/2011 17:25
120424	1/21/2012 19:30
120424	1/21/2012 19:30
120832	2/12/2012 18:53
120832	2/12/2012 18:53
121373	3/10/2012 11:35
121373	3/10/2012 11:35

125611	9/17/2012 11:32
125611	9/17/2012 11:32
125938	10/2/2012 12:51
125938	10/2/2012 12:51
126063	10/8/2012 18:54
126063	10/8/2012 18:54
127491	12/7/2012 12:44
127491	12/7/2012 12:44
127685	12/17/2012 11:13
127685	12/17/2012 11:13

131064	2/20/2013 9:10
131064	2/20/2013 9:10
131089	2/21/2013 11:22
131089	2/21/2013 11:22



5SSO11202	Active	800411 Arturo Alvarez	Certified
5SSO11202	Historical	800411 Arturo Alvarez	Certified
5SSO11202	Active	800417 Arturo Alvarez	Certified
5SSO11202	Historical	800417 Arturo Alvarez	Certified
5SSO11202	Active	801153	Submit Draft
5SSO11202	Historical	801153	Submit Draft
5SSO11202	Active	801155	Submit Draft
5SSO11202	Historical	801155	Submit Draft
5SSO11214	Active	715886 Lisa Koehn	Certified
5SSO11214	Active	725919 Lisa Koehn	Certified
5SSO11214	Active	729210 Lisa Koehn	Certified
5SSO11214	Active	731562 Lisa Koehn	Certified
5SSO11214	Active	734376 Lisa Koehn	Certified
5SSO11214	Active	744231 Lisa Koehn	Certified
5SSO11214	Active	744552 Lisa Koehn	Certified
5SSO11214	Active	746420 Lisa Koehn	Certified
5SSO11214	Active	748235 Lisa Koehn	Certified
5SSO11214	Active	750079 Lisa Koehn	Certified
5SSO11214	Active	752101 Lisa Koehn	Certified
5SSO11214	Active	759182 Lisa Koehn	Certified
5SSO11214	Active	762095 Lisa Koehn	Certified
5SSO11214	Active	775529 Lisa Koehn	Certified
5SSO11214	Active	785540 Lisa Koehn	Certified
5SSO11214	Active	787387 Lisa Koehn	Certified
5SSO11214	Active	791073 Lisa Koehn	Certified
5SSO11214	Active	798150 Lisa Koehn	Certified
5SSO11215	Active	789572 Johnnie Baptista	Certified
5SSO11217	Active	762882 Jonathan Demsky	Certified
5SSO11217	Active	765867 Jonathan B. Demsky	Certified
5SSO11217	Active	775771 Kelly Granger	Certified
5SSO11218	Active	713032 Dale Ducharme	Certified
5SSO11218	Active	725525 Dale Ducharme	Certified
5SSO11218	Active	725989 Dale Ducharme	Certified
5SSO11218	Active	731104 Dale Ducharme	Certified
5SSO11218	Active	738607 Dale Ducharme	Certified
5SSO11218	Active	745804 Dale Ducharme	Certified
5SSO11218	Active	780470 Dale Ducharme	Certified
5SSO11219	Active	733425	Work In Progress
5SSO11219	Active	733431	Work In Progress
5SSO11219	Active	733432	Work In Progress
5SSO11219	Active	735334 Jerry Watson	Certified
5SSO11219	Active	736708 Jerry Watson	Certified
5SSO11222	Active	764684 matt chavez	Certified
5SSO11222	Active	785374 matt chavez	Certified
5SSO11223	Active	776988 Juan C Cerda	Certified
5SSO11223	Active	783495 Juan C Cerda	Certified
5SSO11225	Active	757468	Submit Draft
5SSO11226	Active	776137 Daymon Qualls	Certified
5SSO11227	Active	653247 Jeff Dowlen	Certified
5SSO11227	Active	742769 Jeff Dowlen	Certified
5SSO11227	Active	779336 Jeff Dowlen	Certified
5SSO11227	Active	787367 Jeff Dowlen	Certified
5SSO11227	Active	788002 Jeff Dowlen	Certified
5SSO11228	Active	758751 Manuel Fleming	Certified
5SSO11228	Active	759353 Manuel Fleming	Certified

Supervisor  
Supervisor  
Supervisor  
Supervisor

Assistant Public Utilities Director  
Assistant Public Utilities Director  
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Assistant Public Utilities Director  
Assistant Public Utilities Director  
Assistant Public Utilities Director  
Supervisor  
Superintendent of Operations  
Superintendent of Operations  
Manager  
Project Manager  
Project Manager  
Project Manager  
Project Manager  
Project Manager  
Project Manager  
Project Manager

Public Works Director  
Public Works Director  
chief plant operator  
chief plant operator  
Superintendent  
Superintendent

Director of Public Works  
Administrative Analyst  
Administrative Analyst  
Administrative Analyst  
Public Works Supervisor  
Public Works Supervisor  
Manager  
Office Manager

	14:10	701799
	14:10	701799
	15:47	468672
	15:47	468672
Clovis		596553
Clovis		265810
Clovis		952714
Clovis		944310
Clovis		903954
Clovis		440357
Clovis		156514
Clovis		722209
Clovis		652050
Clovis		381498
Clovis		835393
Clovis		685924
Clovis		205863
Clovis		326471
Clovis		883044
Clovis		168501
Clovis		352013
Clovis		787140
Gertrude Yard		571777
	1428	727154
	935	455637
Armona		243970
Arvin, CA		737476
Arvin, CA		386785
Arvin, CA		386318
Arvin CA		382419
Arvin, CA		373413
Arvin CA		985785
Arvin, CA		594510
City of Avenal		994834
City of Avenal		208284
895 pueblo ave		553844
895 pueblo ave		835789
Delano WWTP		417509
Delano Wastewater Plant		327589
City of Exeter		275057
Farmersville		730493
Farmersville		404401
	11:05 AM	749552
	725	679501
	752	307610
Goshen CSD office		812806
Goshen CA		749977

30-Oct-13	10/30/2013	30-Oct-13	10/30/2013
30-Oct-13	10/30/2013	30-Oct-13	10/30/2013
30-Oct-13	10/30/2013	30-Oct-13	10/30/2013
30-Oct-13	10/30/2013	30-Oct-13	10/30/2013
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
7-Apr-08		8-Apr-08	4/8/2008
8-Sep-08		8-Sep-08	12/3/2010
13-Nov-08		13-Nov-08	12/3/2010
8-Jan-09		8-Jan-09	12/3/2010
27-Feb-09		27-Feb-09	12/3/2010
3-Sep-09		3-Sep-09	9/3/2009
11-Sep-09		14-Sep-09	12/3/2010
2-Nov-09		2-Nov-09	11/2/2009
8-Jan-10		8-Jan-10	1/8/2010
3-Mar-10		3-Mar-10	3/3/2010
3-May-10		3-May-10	5/3/2010
8-Dec-10	12/8/2010	8-Dec-10	12/8/2010
29-Jan-11	1/31/2011	31-Jan-11	1/31/2011
8-Jan-12	1/8/2012	9-Jan-12	1/9/2012
24-Aug-12	8/27/2012	27-Aug-12	8/27/2012
22-Oct-12	10/22/2012	24-Oct-12	10/24/2012
1-Feb-13	2/1/2013	1-Feb-13	2/1/2013
23-Aug-13	8/23/2013	23-Aug-13	8/23/2013
2-Jan-13	1/2/2013	2-Jan-13	1/2/2013
11-Feb-11	2/11/2011	11-Feb-11	2/11/2011
28-Apr-11	4/28/2011	28-Apr-11	4/28/2011
12-Jan-12	1/12/2012	12-Jan-12	1/12/2012
18-Feb-08		18-Feb-08	10/20/2009
30-Aug-08		31-Aug-08	10/20/2009
10-Sep-08		20-Oct-09	10/20/2009
26-Dec-08		26-Dec-08	12/2/2010
8-Jun-09		20-Oct-09	10/20/2009
20-Oct-09		20-Oct-09	10/20/2009
23-Apr-12	4/23/2012	23-Apr-12	4/23/2012
11-Feb-09			
11-Feb-09			
11-Feb-09			
23-Mar-09		9-Dec-10	12/9/2010
23-Apr-09		9-Dec-10	12/9/2010
23-Mar-11	3/23/2011	23-Mar-11	5/21/2012
21-Aug-12	8/21/2012	21-Aug-12	8/21/2012
8-Feb-12	2/24/2012	24-Feb-12	2/24/2012
16-Jul-12	7/16/2012	16-Jul-12	7/16/2012
8-Oct-10	10/8/2010		
20-Jan-12	1/20/2012	20-Jan-12	1/20/2012
29-Jun-07		26-Aug-10	8/26/2010
11-Aug-09		26-Aug-10	8/26/2010
2-Apr-12	4/2/2012	2-Apr-12	4/2/2012
19-Oct-12	10/19/2012	19-Oct-12	10/19/2012
13-Nov-12	11/13/2012	15-Jan-13	1/15/2013
18-Nov-10	11/18/2010	13-Dec-10	12/13/2010
13-Dec-10	12/13/2010	13-Dec-10	8/3/2011



Category 3	39	45	45
Category 3	39	45	45
Category 3	127	127	34
Category 3	127	127	34
Category 2	48727	48727	217
Category 2	48727	48727	217
Category 2	2235	2235	1601
Category 2	2235	2235	1601
Category 1		750	375
Category 1		1020	150
Category 1		861	0
Category 3		600	0
Category 1		1500	1000
Category 3		500	400
Category 1		3500	2000
Category 1		26125	1500
Category 3		627	0
Category 2		1500	1500
Category 3		375	300
Category 3		500	500
Category 1		1500	500
Category 3		525	200
Category 3		10	10
Category 1		500	200
Category 1		300	200
Category 3		20	20
Category 3		150	150
Category 3		25	25
Category 3		200	200
Category 3		25	25
Category 2		1500	1500
Category 2		1500	1500
Category 3		500	500
Category 1		500	50
Category 2		6500	6500
Category 3		99	0
Category 3		5	0
Category 3		85	60
Category 3		85	60
Category 3		85	60
Category 3		85	60
Category 3		111	85
Category 2		1000	1000
Category 3		800	0
Category 3		900	0
Category 1		225	0
Category 2		5000	0
Category 3		100	50
Category 3		150	148
Category 3		40	40
Category 3		100	0
Category 3		40	0
Category 3		60	59
Category 1		15000	0
Category 3		600	0

0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
375 Yes	Yes
870 No	Yes
861 No	Yes
0 No	Yes
500 No	Yes
0 No	Yes
1500 No	Yes
24625 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
1000 No	Yes
0 No	Yes
0 No	No
300 No	Yes
100 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
450 Yes	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
225 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
15000 Yes	Yes
0 No	No

Yes  
Yes  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Yes  
Yes  
Not Applicable - Spill did not reach a separate storm drainpipe  
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Not Applicable - Spill did not reach storm drainpipe  
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Not Applicable - Spill did not reach storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
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Not Applicable - Spill did not reach storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
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Not Applicable - Spill did not reach storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
No  
Not Applicable - Spill did not reach a separate storm drainpipe

MH 758-22  
MH 758-22  
MH 1461-01  
MH 1461-01  
4006 N. Hughes Ave  
4006 N. Hughes Ave  
5420 E. Tulare Street  
5420 E. Tulare Street  
08-2626 LS 1 failure  
Sierra/Hughes  
Willow and Fairmont  
LS # 1 failure Gettysburg and Fine Manhole # 30-39  
1037 Brookside  
Gettysburg and Helm  
Sierra and Hughes  
Kaweah and Powers  
900 Fedora  
Willow/Teague Ave  
3276 Twain  
Ashlan and Leonard, Pump Station E  
985 W. Rialto  
Fordham and Ashlan  
Carson and Muncie  
Santa Ana and Woodworth  
Burgan and Santa Ana  
2414 Woodworth  
Myrtle and Winton Way, Winton, Ca.  
Vista St & Dan Drive  
11285 Alvin, Armona  
14th Ave  
Wernli Ct., south of Schipper St.  
A St. Lift Station  
A Street Lift Station  
Shane Court  
Arvin Wastewater Treatment plant  
Hill St. at North Bear Mountain Alley  
Felecita Rd  
Fresno Street  
Fresno Street  
Fresno Street  
Fresno St  
N. Fifth Ave Apts  
pickerail and brokaw  
5th and plymouth  
MH on 1st St. Between Austin and Asti  
Liberty (100 Block)  
Molly Road & Bobbi Ave (Lift Station 1)  
Firebaugh/Lenox  
Sandy Sewer Lift Station  
LA Mejr Restaurant  
June x Ponderosa  
La Mejr  
Ponderosa x June  
Road 71  
30520 Road 67

36.877104	-119.77056 Fresno
36.877104	-119.77056 Fresno
36.827124	-119.736057 Fresno
36.827124	-119.736057 Fresno
36.790302	-119.835209 Fresno
36.790302	-119.835209 Fresno
36.74302	-119.70841 Fresno
36.74302	-119.70841 Fresno
36.801111	119.73 Fresno
36.8304128	-119.6985126 Fresno
36.806736	-119.727194 Fresno
36.80111	-119.73 Fresno
36.82	-119.695278 Fresno
36.803539	-119.723011 Fresno
36.830353	-119.698597 Fresno
36.863197	-119.654156 Fresno
36.78379	-119.69817 Fresno
36.862231	-119.729656 Fresno
36.809733	-119.648847 Fresno
36.793611	-119.636667 Fresno
36.803333	-119.636667 Fresno
36.7937	-119.68819 Fresno
36.85388	-119.66168 Fresno
36.8045	-119.70378 Fresno
36.80486	-119.67796 Fresno
36.80443	-119.70409 Fresno
37.39298	-120.61334 Merced
36.30887	-119.71198 Kings
36.3084	-119.70468 Kings
36.31753	-119.70899 Kings
35.27957	-118.81611 Kern
35.26728	-118.79231 Kern
35.26728	-118.79231 Kern
35.20778	-118.83992 Kern
35.186947	-118.847222 Kern
35.20425	-118.83096 Kern
35.19033	-118.83532 Kern
	Kings
	Kings
	Kings
36	-120.116667 Kings
36.00676	-120.0788 Kings
36.09442	-119.554 Kings
36.0726	-119.55417 Kings
35.7578	-119.25685 Kern
35.786	-119.25865 Kern
35.895047	-119.27465 Tulare
36.29606	-119.14205 Tulare
36.302467	119.201728 Tulare
36.292281	-119.207375 Tulare
36.30642	-119.21438 Tulare
36.293468	-119.207166 Tulare
36.30638	-119.214366 Tulare
36.35092	-119.41474 Tulare
36.34754	-119.43043 Tulare

[illegible]

Gettysburg, Winery, Willow

Manhole # 30-8 in the middle of Willow Ave 213 feet North of Fairmont and Manhole #30-1 in Shaw Avenue 1260 feet west of  
Intersection of Gettysburg and Fine

Manhole # 14-33 on Brookside

The intersection of Gettysburg and Helm

Manhole # 2-31 located at the intersection of Sierra and Hughes, Clovis, CA

Sewer coming out of Manhole

Fedora, between Judy and Baron. East of Clovis Ave, south of Dakota Ave.

Latch on vacuum truck debris tank opened, spilled wastewater on to street

Wastewater overflowing at manhole

manhole is located on the southeast side of intersection.

Wastewater coming out of manhole

100 feet south of Ashlan on Fordham. Wastewater going into gutter to Storm drain on southeast corner of Ashlan and Fordham

Sewer coming out of manhole

Wastewater coming out of sanitary sewer manhole

manhole at Burgan and Santa Ana

manhole 27-26 just south of Santa Ana on Woodworth

Manhole at the intersection of Vista St. and Dan Dr.

Manhole in front of 11285 Alvin.

Spill was from a manhole.

Residential street, Near center of street.

City Street in residential area

Sewage escaped through pick hole in manhole located in cul-de-sac street

Digester foam overflow at WWTP site

manhole on Fresno Street approximately 400-feet east of Seventh Avenue

Manhole on Fresno Street approximately 400-feet east of Seventh Avenue

Manhole on Fresno Street approximately 400-feet east of Seventh Avenue

Manhole on Fresno St approximately 400 ft East of Seventh Ave

Manhole on N. Fifth Ave just north of Santa Clara St

300 ft south of plymouth ave on 5th ave

Manhole in street.

House on north/west corner of Firebaugh and Lenox and Church on south/west corner of same intersection. Manhole in in

1  
1  
1  
1  
4  
4  
1  
1

st of Willow Avenue..

dham.

tersection overflowed as well.



Manhole  
Manhole  
Manhole  
Manhole  
Lateral Clean Out (Private)  
Lateral Clean Out (Private)  
Lateral Clean Out (Private)  
Lateral Clean Out (Private)  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Other (specify)  
Gravity sewer;Manhole  
Manhole  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Gravity sewer  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Force main or pressure sewer  
Force main or pressure sewer  
Manhole  
Other (specify)  
Gravity sewer  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Gravity sewer;Manhole  
Force main or pressure sewer  
Manhole  
Manhole  
Manhole  
Building or structure  
Pump station  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole

N/A  
N/A  
N/A  
N/A  
SEWER MAIN BLOCKAGE CAUSED SPILLS AT FOUR ADDRESSES 4006, 4016, 4026 AND 4036 N. HUGHES AVENUE  
SEWER MAIN BLOCKAGE CAUSED SPILLS AT FOUR ADDRESSES 4006, 4016, 4026 AND 4036 N. HUGHES AVENUE  
N/A  
N/A  
MH 30-39, MH 31-15, MH 31-24, MH 31-06, MH 31-16  
  
NA

Spill came from City of Clovis, Public Utilities Dept. sewer cleaning truck debris tank.

Back of vacuum truck.  
Blockage was about 270' upstream from manhole # 116-24, caused by construction debris and grease.

Wastewater Coming out of manhole. Wastewater going into gutter to Storm drain on southeast corner of Ashlan and Fort

Customer called in to report water coming from manhole.

Plastic plug in cleanout failed at 2 square nut. Sewage exited through broken plug and 1 hole in cast iron clean out cover

Aerobic digester

Sewer Lift station pumping failure - sewer back-up.

Separate Storm Drain;Street/Curb and Gutter  
Separate Storm Drain;Street/Curb and Gutter  
Unpaved surface  
Unpaved surface  
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Unpaved surface  
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Unpaved surface  
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Surface Water;Unpaved surface  
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Surface Water;Unpaved surface  
Storm drain  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other paved surface;Storm drain;Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Storm drain  
Storm drain;Street/curb and gutter  
Storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter;Unpaved surface  
Street/curb and gutter;Other (specify below)  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Other paved surface;Unpaved surface  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other paved surface  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Unpaved surface  
Separate storm drain  
Separate storm drain;Street/curb and gutter  
Other (specify below)  
Building or structure;Combined storm drain (combined CS only)  
Street/curb and gutter  
Street/curb and gutter  
Other paved surface  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Unpaved surface

Seperate storm drain discharges to infiltration basin Y, not to surface water.  
Seperate storm drain discharges to infiltration basin Y, not to surface water.  
Reached drain inlets of Fresno Met Flood Control District (notified via phone). Recovered equal quantitiy from drain syst  
Storm water retention basin not hydraulically connected to surface water.  
Storm retention basin not hydraulically connected to surface water.  
Storm retention basin not hydraulically connected to surface water.  
Storm retention basin not hydraulically connected to surface water.

Storm retention basin 6D not hydraulically connected to surface water.  
Storm Retention Basin BX.

Storm retention basin not hydraulically connected to surface water.  
Storm Drain was vacuumed out and santizied. Some but not all wastewater was returned to City of Clovis sanitary sewer

We used the vac truck to remove any signs of a spill.

Strom drain discharges to a stormwater catch basin. Visual observation of stromwater catch basin failed to observe any s  
Wastewater Treatment Plant grounds. Area surrounding digester. Compacted earth and asphalt pavement

Note spill volume was so small area was dry when crew arrived on scene

spill went in to are storm line witch went to a storm well station  
force main air relief valve broke coasing sewer to spill into a field

Storm water retention basin. Basin has no outlet.

Storm water holding basin

9/12/2013 7:55	9/12/2013 6:37	9/12/2013 6:56	9/12/2013 8:10
9/12/2013 7:55	9/12/2013 6:37	9/12/2013 6:56	9/12/2013 8:10
9/3/2013 9:24	9/3/2013 9:24	9/3/2013 10:00	9/3/2013 10:00
9/3/2013 9:24	9/3/2013 9:24	9/3/2013 10:00	9/3/2013 10:00
11/15/2013 8:00	11/21/2013 11:48	11/21/2013 12:11	11/21/2013 12:25
11/15/2013 8:00	11/21/2013 11:48	11/21/2013 12:11	11/21/2013 12:25
11/21/2013 21:00	11/22/2013 8:06	11/22/2013 8:50	11/22/2013 9:25
11/21/2013 21:00	11/22/2013 8:06	11/22/2013 8:50	11/22/2013 9:25
4/7/2008 15:15	4/7/2008 15:20	4/7/2008 15:20	4/7/2008 15:45
9/6/2008 12:21	9/6/2008 14:45	9/6/2008 15:15	9/6/2008 15:45
11/12/2008 16:00	11/12/2008 16:00	11/12/2008 16:22	11/12/2008 17:22
1/7/2009 0:00	1/7/2009 22:53	1/7/2009 23:10	1/7/2009 23:53
2/27/2009 9:45	2/27/2009 9:45	2/27/2009 10:00	2/27/2009 10:45
9/3/2009 8:15	9/3/2009 8:15	9/3/2009 8:15	9/3/2009 8:16
9/11/2009 8:15	9/11/2009 8:15	9/11/2009 8:20	9/11/2009 8:50
11/1/2009 18:25	11/1/2009 18:35	11/1/2009 18:45	11/1/2009 20:00
1/7/2010 21:11	1/7/2010 21:11	1/7/2010 22:40	1/7/2010 23:05
3/3/2010 10:00	3/3/2010 10:00	3/3/2010 10:00	3/3/2010 10:01
5/2/2010 20:00	5/2/2010 20:05	5/2/2010 20:15	5/2/2010 21:15
12/7/2010 0:00	12/7/2010 11:30	12/7/2010 11:35	12/7/2010 11:40
1/29/2011 0:00	1/29/2011 12:45	1/29/2011 14:10	1/29/2011 15:00
1/7/2012 0:00	1/7/2012 11:30	1/7/2012 11:45	1/7/2012 12:45
8/21/2012 18:30	8/21/2012 18:30	8/21/2012 19:00	8/21/2012 19:30
10/19/2012 0:00	10/19/2012 15:10	10/19/2012 16:00	10/19/2012 16:10
1/31/2013 0:00	1/31/2013 21:19	1/31/2013 21:40	1/31/2013 22:15
8/23/2013 0:50	8/23/2013 0:55	8/23/2013 1:30	8/23/2013 2:20
12/7/2012 10:00	12/7/2012 11:00	12/7/2012 11:05	12/7/2012 11:30
2/11/2011 0:00	2/11/2011 12:20	2/11/2011 12:25	2/11/2011 12:35
4/27/2011 0:00	4/27/2011 14:00	4/27/2011 16:05	4/27/2011 16:25
1/11/2012 15:15	1/11/2012 15:30	1/11/2012 15:40	1/11/2012 15:50
2/18/2008 12:30	2/18/2008 13:00	2/18/2008 13:15	2/18/2008 13:30
8/28/2008 17:00	8/28/2008 18:00	8/28/2008 18:45	8/28/2008 18:55
9/6/2008 17:30	9/6/2008 18:00	9/6/2008 19:00	9/6/2008 19:00
12/26/2008 10:00	12/26/2008 11:30	12/26/2008 11:35	12/26/2008 12:45
6/8/2009 2:00	6/8/2009 6:00	6/8/2009 6:00	6/8/2009 6:15
10/15/2009 21:00	10/15/2009 22:00	10/15/2009 22:30	10/15/2009 22:45
4/20/2012 15:00	4/20/2012 16:00	4/20/2012 16:30	4/20/2012 15:30
2/9/2009 1:00	2/9/2009 1:00	2/9/2009 1:15	2/9/2009 1:39
2/9/2009 1:00	2/9/2009 1:00	2/9/2009 1:15	2/9/2009 1:39
2/9/2009 1:00	2/9/2009 1:00	2/9/2009 1:15	2/9/2009 1:39
2/9/2009 1:00	2/9/2009 1:00	2/9/2009 1:15	2/9/2009 1:39
3/24/2009 10:38	3/24/2009 10:38	3/24/2009 10:55	3/24/2009 11:15
3/23/2011 0:00	3/23/2011 7:07	3/23/2011 7:07	3/23/2011 7:20
8/21/2012 10:00	8/21/2012 10:30	8/21/2012 11:00	8/21/2012 11:35
2/7/2012 0:00	2/7/2012 19:00	2/7/2012 19:15	2/7/2012 21:30
5/9/2012 0:00	5/9/2012 13:50	5/9/2012 14:10	5/9/2012 15:25
12/15/2008 19:00	12/16/2008 7:00	12/16/2008 7:15	12/16/2008 8:15
12/29/2010 5:00	12/29/2010 8:30	12/29/2010 8:40	12/29/2010 9:00
4/24/2007 0:00	4/24/2007 0:00	4/24/2007 0:00	4/24/2007 0:00
7/30/2009 12:55	7/30/2009 13:00	7/30/2009 13:03	7/30/2009 15:00
2/13/2012 7:06	2/13/2012 7:00	2/13/2012 7:05	2/13/2012 7:07
10/15/2012 6:35	10/15/2012 6:36	10/15/2012 6:38	10/15/2012 9:15
11/4/2012 11:30	11/4/2012 11:35	11/4/2012 11:45	11/4/2012 12:05
11/8/2008 7:00	11/8/2008 9:00	11/8/2008 9:30	11/8/2008 10:00
7/11/2006 8:00	7/11/2006 9:30	7/11/2006 9:45	7/11/2006 10:15

Pump Station Failure-Controls  
Pump Station Failure-Controls  
Debris from Construction  
Debris from Construction  
Pipe Structural Problem/Failure  
Pipe Structural Problem/Failure  
Grease Deposition (FOG)  
Grease Deposition (FOG)  
Pump station failure  
Grease deposition (FOG)  
Grease deposition (FOG)  
Pump station failure  
Grease deposition (FOG)  
Other (specify below)  
Grease deposition (FOG)  
Debri-General  
Debri-Rags  
Operator error  
Other (specify below)  
Other (specify below)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debri-General  
Debri-General  
Debri-Rags  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debri-General  
Debri-General  
Grease deposition (FOG)  
Grease deposition (FOG)  
Pipe structural problem/failure  
Other (specify below)  
Vandalism  
Other (specify below)  
Grease deposition (FOG)  
Other (specify below)  
Debri-General  
Debri-General  
Debri-General  
Debri-General  
Grease deposition (FOG)  
Flow exceeded capacity (Separate CS Only)  
Pipe structural problem/failure  
Grease deposition (FOG)  
Grease deposition (FOG)  
Pump station failure  
Debri-General  
Pump station failure  
Grease deposition (FOG)  
Pump station failure  
Grease deposition (FOG)  
Pump station failure  
Grease deposition (FOG)  
Pump station failure

Phase failure relay went out at the pump station which killed all controls at the station. When we arrived on site we found  
Phase failure relay went out at the pump station which killed all controls at the station. When we arrived on site we found

Stick found in line which may be the cause of grease build-up. Investigation continues.  
Stick found in line which may be the cause of grease build-up. Investigation continues.

NA

Truck malfunction and/or operator error.

Construction debris  
pump station located at 3805 E. Ashlan was discharging to gravity sewer main at a rate too high for system to contain.

Unknown problem causing excessive pressure on force main.

Foam layer on top of aerobic digester increased over night for unknown reason.

Concrete from manhole construction in pipe invert caused debris to build up.

air relief valve broke

Gravity main - FOG

Restaurant FOG  
Rags clogged pump impeller

Pump Station-Controls  
Pump Station-Controls  
Gravity Mainline  
Gravity Mainline  
Gravity Mainline  
Gravity Mainline  
Gravity Mainline  
Gravity Mainline

Main  
Main  
Other (specify below)  
Main  
Other (specify below)  
Main  
Main

Other (specify below)  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main

Other (specify below)  
Other (specify below)  
Main

Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Other (specify below)  
Main

Main  
Main  
Main  
Main  
Main  
Main



NA

Lift station at Helm and Holland

Sewer cleaning truck doing routine cleaning of sewer mains.

Sewer cleaning truck - Camel Truck

Plastic 6 threaded plug. All other plugs were found to have significant cracks.  
Force main clean out plug.

Open top digester. Foam spilled around entire circumference of digester.

sewer sation pumps into a gravity line

Sewer lift station pump failure.

No  
No  
No  
No  
No  
No  
No  
No

10 VCP  
10 VCP

10 PVC  
16 ACP  
8 pvc

8 Clay  
8 PVC  
8 PVC

8 PVC  
15 PVC  
10 clay  
10 PVC  
8 PVC  
6 Clay  
8 PVC  
6 Clay  
6 clay  
8 clay  
Plastic

8

8 PVC  
8 clay

8 PVC  
6 clay  
6 clay  
6 clay  
6 clay  
6 clay

1969  
1969

42

30  
2  
20

1  
3

1

50  
60  
40  
20

2  
32

5  
40  
40  
40  
40  
40

ED 006495 00001080-22344

Quickly restored LS pumps. Crew 2 began vacuum operations at drain inlets. Disinfected and washed gutters, vacuume  
NA

Contained spill by daming gutter. Vacuumed up wastewater from gutter and storm drain. Santized street, gutter and storm

Bypassing force main using portable pump until metalic pipe plugs can be obtained. Will replace all plastic plugs to prev  
Installed portable pump and pipe to bypass force main. Much of the force main has been recently paved over covering th  
Hosed down and vacuumed all sewage in the gutters. Applied chlorine bleach to all wet areas of street and gutter. Added  
Day one, removed all liquid that could be vacuumed from surface. Day 2 and 3 raked up foam as it dried and placed in sl

we turned off the storm station that the spill drained into and we used are vac truck to suck it out and returned it back to a  
closed gate valve to the air relief valve sewer stoped coming out of man hole after we stoped sewer we used are vac tru

No liquid clean-up. Solids treated with application of lime.

cleaned the line

11/21/2013 14:13  
11/21/2013 14:13  
11/22/2013 11:30  
11/22/2013 11:30  
4/7/2008 17:15  
9/6/2008 17:15  
11/12/2008 18:50  
1/8/2009 0:30  
2/27/2009 14:00  
9/3/2009 9:15  
9/11/2009 12:00  
11/1/2009 23:00  
1/7/2010 23:55  
3/3/2010 11:00  
5/2/2010 22:45

1/29/2011 16:00  
1/7/2012 13:45

10/19/2012 17:00  
1/31/2013 23:30

2/18/2008 14:30  
8/28/2008 20:00

12/26/2008 13:30  
6/10/2009 12:00

3/23/2011 4:00

2/8/2012 8:30  
5/9/2012 15:25  
12/16/2008 10:15  
12/29/2011 15:30

11/8/2008 10:30

Inspected Sewer Using CCTV to Determine Cause;Plan rehabilitation or replacement of sewer  
Inspected Sewer Using CCTV to Determine Cause;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Other (specify below)  
Adjusted schedule/method of preventive maintenance  
Other (specify below)  
Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance;Plan rehabilitatic  
Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance  
Other (specify below)  
Other (specify below)  
Other (specify below)

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance  
Repaired sewer

Other (specify below)  
Other (specify below)

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance  
Adjusted schedule/method of preventive maintenance  
Other (specify below)  
Repaired sewer

Adjusted schedule/method of preventive maintenance

MAINLINE SPOT REPAIR  
MAINLINE SPOT REPAIR

Repairs made, adjusted alarm set point.

NA

Lift station under construction. Bypass pumps failed. Responsible party for maintaining pumps is the Contractor doing cor

Confirmed that latches work properly on truck.

No adjustment to cleaning schedule at this time.

Operator Error - Operator training

enforce City of Clovis construction standards of hydro-flushing/vacuuming of sewer mains to remove any construction de

Spill was caused by vandalism. Not due to lack of maintenance, excessive grease or faulty sewer system.

Will investigate if new instrumentation can be aquired which will alert staff of pending overflow during hours of non attenc

Replaced and repaired lift station pumps.



Yes  
Yes  
Yes  
Yes  
No  
No  
No  
No  
No  
No  
No  
No  
No  
No

No  
No

No  
No

No  
Yes

No  
Yes

No

No  
No  
No  
No

No

no change

NA  
NA  
none

N/A

NA

NA

No  
No  
No  
No  
No  
No  
No  
No  
No  
No  
No

No  
No

No  
No

No  
No

No  
No

No

No  
No  
No  
No

No

NA  
none  
NA  
NA  
NA  
NA  
NA  
NA  
NA  
NA  
NA

N/A

NA  
NA

NA  
NA

FMFCD storm basin Q.  
Not to surface water.  
NA

NA  
NA  
NA  
NA  
NA  
NA  
NA

FMFCD ponding basin

FMFCD ponding basin S.  
FMFCD basin 3F

none  
N/A

NA  
NA

Arvin storm sewer  
NA

No surface waters impacted

none

None  
None

None  
N/A  
None  
ponding basin  
N/A

No water quality samples taken  
No water quality samples taken  
No water quality samples taken  
No water quality samples taken  
No water quality samples taken  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken  
No water quality samples taken  
No water quality samples taken  
Not applicable to this spill

Not applicable to this spill  
No water quality samples taken

No water quality samples taken  
Not applicable to this spill

No water quality samples taken  
Not applicable to this spill

No water quality samples taken  
Not applicable to this spill

No water quality samples taken

No water quality samples taken  
No water quality samples taken  
Not applicable to this spill  
Not applicable to this spill

No water quality samples taken

NA  
NA

Not applicable to this spill  
Not applicable to this spill  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken  
Not applicable to this spill  
No water quality samples taken  
Not applicable to this spill  
No water quality samples taken  
No water quality samples taken  
Not applicable to this spill

Not applicable to this spill  
None of the above

No water quality samples taken  
Not applicable to this spill

No water quality samples taken  
No water quality samples taken

None of the above  
None of the above

No water quality samples taken

None of the above  
None of the above  
No water quality samples taken  
No water quality samples taken

No water quality samples taken



NA  
NA



82626	4/7/2008 17:10
86517	9/6/2008 16:45
88149	11/12/2008 18:30
90145	1/8/2009 0:53
91717	2/27/2009 12:39
96105	9/3/2009 9:35
96252	9/11/2009 11:20
97354	11/1/2009 19:50
100134	1/7/2010 23:37
101528	3/3/2010 11:50
102747	5/2/2010 22:30
107349	12/7/2010 13:00
110581	1/29/2011 14:35
120122	1/7/2012 13:35
126310	10/19/2012 17:00
130678	1/31/2013 22:50
135229	8/23/2013 3:00

81405	2/18/2008 13:52
86322	8/29/2008 13:00

111805	3/23/2011 9:29
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0	11/12/2008 18:31
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Arturo Alvarez - Supervisor	5596211270
Arturo Alvarez - Supervisor	5596211270
Arturo Alvarez - Supervisor	5596211270
Arturo Alvarez - Supervisor	5596211270
ARTURO ALVAREZ - SUPERVISOR	5596211270
ARTURO ALVAREZ - SUPERVISOR	5596211270
Erin Davis	5596211260
Erin Davis	5596211260

5SSO11228	Active	759355 Manuel Fleming	Certified
5SSO11231	Active	754782 Robert Ellery	Certified
5SSO11234	Active	725635 Tito Balling	Certified
5SSO11236	Active	704615 David Wlaschin	Certified
5SSO11236	Active	728877 David Wlaschin	Certified
5SSO11236	Active	730330 David Wlaschin	Certified
5SSO11236	Active	754813 David Wlaschin	Certified
5SSO11236	Active	765593 David Wlaschin	Certified
5SSO11237	Active	777475 Neyba Amezcua	Certified
5SSO11237	Active	777477 Neyba Amezcua	Certified
5SSO11237	Active	779963 Neyba Amezcua	Certified
5SSO11243	Active	757297 Michael Knight	Certified
5SSO11243	Active	758797 Michael Knight	Certified
5SSO11243	Active	758800 Michael Knight	Certified
5SSO11243	Active	758813 Michael Knight	Certified
5SSO11243	Active	766218 Michael L. Knight	Certified
5SSO11243	Active	766219 Michael Knight	Certified
5SSO11243	Active	766226 Michael Knight	Certified
5SSO11243	Active	766232 Michael Knight	Certified
5SSO11243	Active	766233 Michael Knight	Certified
5SSO11243	Active	766234 Michael Knight	Certified
5SSO11243	Active	766235 Michael Knight	Certified
5SSO11243	Active	766236 Michael Knight	Certified
5SSO11243	Active	766239 Michael Knight	Certified
5SSO11243	Active	766240 Michael Knight	Certified
5SSO11243	Active	766241 Michael Knight	Certified
5SSO11243	Active	772198 Michael Knight	Certified
5SSO11243	Active	774748 Michael Knight	Certified
5SSO11243	Active	782952 Michael Knight	Certified
5SSO11243	Active	787103 Michael Knight	Certified
5SSO11243	Active	789238 Michael Knight	Certified
5SSO11247	Active	792534	Work In Progress
5SSO11250	Active	726534 Britt L. Fussel	Certified
5SSO11250	Active	748889 Britt L. Fussel	Certified
5SSO11250	Active	755950 Britt L. Fussel	Certified
5SSO11270	Active	753829 Ronald Phillips	Certified
5SSO11282	Active	769504 Tito Balling	Certified
5SSO11283	Active	784258 LYNDAL HIBDON	Certified
5SSO11285	Active	706777 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	723898 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	728915 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	731728 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	732497 Anthony Chavarria	Certified
5SSO11285	Active	733471 Anthony Chavarria	Certified
5SSO11285	Active	737414 Anthony Chavarria	Certified
5SSO11285	Active	739266 AnthonyChavarria	Certified
5SSO11285	Active	746800 Anthony Chavarria	Certified
5SSO11285	Active	748096 Anthony Chavarria	Certified
5SSO11285	Active	748244 Anthony Chavarria	Certified
5SSO11285	Active	749918 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	762541 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	764850 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	767306 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	772891 ANTHONY CHAVARRIA	Certified
5SSO11285	Active	777159 Anthony Chavarria	Certified

Manager  
Waste Mngt. Spec. 3  
Contract Operator  
Public Works Director  
Public Works Director  
Public Works Director  
Public Works Director  
Public Works Director  
Associate Engineer  
Associate Engineer  
Associate Engineer  
Water Utility Superintendent  
Water Utility Supervisor  
Water Utility Supervisor  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent  
Water Utility Superintendent

Assistant Director-Engineering  
Assistant Director--Public Works  
Assistant Director - Public Works  
Chief Engineer  
Contract Operator  
OPERATIONS SUPERVISOR  
UTILITY SUPERVISOR  
LRO  
LEAD OPERATOR  
WATER/SEWER SUPERVISOR  
Lead Man  
lead operator  
Lead Man  
Lead Man  
Lead Man  
Lead Man  
LRO  
LEAD MAN  
LEAD OPERATOR  
LEAD OPERATOR  
LEAD OPERATOR  
OPERATIONS SUPERVISOR  
Operations Supervisor

Goshen CSD Office		820806
Kern Co.		500859
9:02 a.m.		896367
City of Lemoore		847881
Lemoore, CA		590692
Lemoore, CA		508234
Lemoore, CA		779607
Lemoore, CA		591032
150 N mirage Ave		738624
City of Lindsay		592809
City of Lindsay		810748
	18:09	378389
3:47pm		424756
	1:46 PM	952413
	18:05	168998
	9:15	171217
	9:33	688670
	13:00	746071
	15:35	395668
	15:45	581664
	15:45	257675
	16:00	334433
	16:15	605825
	17:22	376699
	17:37	678191
	17:48	110149
	14:06	102857
	16:28	626343
	9:41	720382
	1425	722635
	11:30	383656
Visalia, CA		627150
Visalia, CA		243007
Visalia		537606
CCWF		326992
	9:59 AM	312397
DELHI		364133
	11:48 AM	665997
	1:45 PM	545633
WATER PLANT		490768
WATER PLANT		465268
	9:40 AM	635730
Water Site 2		192088
1:11 p.m		855544
	1:08 PM	388844
	1:16 PM	455307
	1:13 PM	979088
	1:52 PM	203687
	12:37 PM	916682
	1:51 PM	858481
	8:53 AM	662843
	8:43 AM	580443
	5:27 PM	714979
	2/11/2012	783687

13-Dec-10	12/13/2010	13-Dec-10	12/13/2010
13-Jul-10	7/13/2010	13-Jul-10	7/13/2010
3-Sep-08		3-Sep-08	2/8/2011
4-Oct-07		4-Oct-07	10/4/2007
3-Nov-08		14-Jul-10	12/2/2010
9-Dec-08		14-Jul-10	7/14/2010
13-Jul-10	7/14/2010	14-Jul-10	7/14/2010
18-Apr-11	4/18/2011	18-Apr-11	4/18/2011
14-Feb-12	2/14/2012	14-Feb-12	2/14/2012
14-Feb-12	2/14/2012	14-Feb-12	2/14/2012
11-Apr-12	4/11/2012	11-Apr-12	4/11/2012
1-Oct-10	10/1/2010	1-Oct-10	5/6/2011
19-Nov-10	11/19/2010	19-Nov-10	11/19/2010
19-Nov-10	11/19/2010	19-Nov-10	11/19/2010
19-Nov-10	11/19/2010	19-Nov-10	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
6-May-11	5/6/2011	6-May-11	5/6/2011
19-Oct-11	10/19/2011	19-Oct-11	10/19/2011
23-Dec-11	12/23/2011	23-Dec-11	12/23/2011
5-Jul-12	7/5/2012	5-Jul-12	7/5/2012
10-Oct-12	10/10/2012	10-Oct-12	10/10/2012
21-Dec-12	12/21/2012	21-Dec-12	12/21/2012
11-Mar-13			
18-Sep-08		23-Sep-08	9/23/2008
27-Jan-10		28-Jan-10	1/28/2010
11-Aug-10	8/11/2010	11-Aug-10	8/11/2010
23-Jun-10	6/23/2010	23-Jun-10	6/23/2010
4-Aug-11	8/4/2011	14-Feb-12	2/14/2012
27-Jul-12	7/27/2012	27-Jul-12	7/27/2012
29-Oct-07		7-Nov-07	11/7/2007
30-Jul-08		30-Jul-08	7/30/2008
4-Nov-08		4-Nov-08	11/4/2008
12-Jan-09		12-Jan-09	1/12/2009
25-Jan-09		25-Jan-09	12/3/2010
11-Feb-09		11-Feb-09	2/11/2009
13-May-09		13-May-09	12/3/2010
15-Jun-09		15-Jun-09	12/3/2010
17-Nov-09		17-Nov-09	12/3/2010
4-Jan-10		4-Jan-10	12/3/2010
8-Jan-10		8-Jan-10	12/2/2010
28-Feb-10		28-Feb-10	2/28/2010
7-Feb-11	2/7/2011	7-Feb-11	2/7/2011
28-Mar-11	3/29/2011	29-Mar-11	3/29/2011
9-Jun-11	6/9/2011	9-Jun-11	6/9/2011
8-Nov-11	11/8/2011	8-Nov-11	11/8/2011
11-Feb-12	2/11/2012	11-Feb-12	2/11/2012



Category 2	1500	0
Category 3	100	0
Category 2	1000	1000
Category 2	14000	14000
Category 3	75	75
Category 3	240	240
Category 3	200	0
Category 3	156	156
Category 3	30	0
Category 3	500	0
Category 3	250	0
Category 3	94	0
Category 3	607	0
Category 3	100	0
Category 3	40	0
Category 3	271	0
Category 3	375	0
Category 3	106	0
Category 3	375	0
Category 3	375	0
Category 3	375	0
Category 3	75	0
Category 3	60	0
Category 3	135	0
Category 3	20	0
Category 3	184	0
Category 3	120	0
Category 3	99	0
Category 3	25	0
Category 3	536	536
Category 3	435	435
Category 3	50	0
Category 3	300	0
Category 2	51200	51200
Category 2	3600	3600
Category 3	3	3
Category 3	900	0
Category 3	75	0
Category 3	20	20
Category 3	10	10
Category 3	15	15
Category 3	15	15
Category 1	100	0
Category 3	40	40
Category 3	300	0
Category 3	162	0
Category 3	200	0
Category 3	100	0
Category 1	180	0
Category 3	150	0
Category 1	126	0
Category 1	141	0
Category 3	120	0
Category 3	225	0
Category 3	70	0

[illegible]

[illegible]

30520 Road 64  
Buena Vista Aquatic Recreation Area  
Manhole off Millham & Carter  
Silva #10  
112 N. Lemoore Avenue  
Hazelwood and Beverly  
Vine Street Manhole  
Riviera and Naples  
192 Oxford st  
379 Apia  
April Foothill and Tulare spill  
893 N. Division St  
1276 Highland Dr.  
978 Highland Dr.  
154 S. Jaye St  
Main St. & North Ave.  
Corona Dr.  
Third St.  
Park St  
Park St  
Park St  
Oak St  
39 W. Belleview  
E Olive Ave  
Clinton Ln  
School Ave  
962 Highland Drive  
Forth & Willow  
E St.  
Community Service Building  
W. Sequoia Ct  
35372 McDonald  
Avenue 93 at Road 236, Terra Bella, CA  
Terra Bella Avenue 93 Spill  
Avenue 93 at Road 236, Terra Bella, CA  
CCWF-SOMS parking area  
REDONDO RESIDENCE  
LIFT STATION 1  
housing authority  
REBECCHI TRAILER PARK  
housing authority  
rebecchi trailer court  
housing authority ( Farm Labor)  
Rebecchi Trailer Park  
1811 T Street  
HOUSING AUTHORITY  
FIREBAUGH GARDEN APARTMENTS  
T Street  
N STREET (GIANT BURGER)  
San Joaquin Vista Apartments  
1872 T STREET  
500 P STREET  
FARM LABOR CAMP  
1691 Alldart  
2282 Cline Street

36.34754	-119.43043 Tulare
35.235422	-119.292528 Kern
36.01018	-119.95771 Kings
36.364444	119.9175 Kings
36.300167	-119.780556 Kings
36.31618	119.77722 Kings
36.2851	-119.7898 Kings
36.29237	-119.77028 Kings
36.20516	-119.08318 Tulare
36.20046	-119.09298 Tulare
36.21051	-119.07394 Tulare
36.08191	-119.0167 Tulare
36.08857	-119.02346 Tulare
36.08307	-119.02184 Tulare
36.06319	-119.02595 Tulare
36.07608	-119.01806 Tulare
36.06645	-119.00495 Tulare
36.06643	-119.01474 Tulare
36.06556	-119.00529 Tulare
36.06556	-119.00529 Tulare
36.06556	-119.00529 Tulare
36.06783	-119.0245 Tulare
36.07481	-119.01729 Tulare
36.06567	-119.00188 Tulare
36.08828	-119.03707 Tulare
36.07391	-119.01712 Tulare
36.083	-119.02142 Tulare
36.06576	-119.01272 Tulare
36.06813	-119.02041 Tulare
36.06965	-119.00708 Tulare
36.08164	-119.02428 Tulare
36.12835	-118.82141 Tulare
35.958333	119.043333 Tulare
35.958333	-119.043889 Tulare
35.958433	-119.043742 Tulare
37.368333	-120.436667 Merced
36.654598	-119.595509 Fresno
37.42792	-120.77075 Merced
36.86	120.46 Fresno
36.87	120.47 Fresno
36.86	120.46 Fresno
36.87	120.47 Fresno
36.85	-120.45 Fresno
36.87	120.47 Fresno
36.85	-120.45 Fresno
36.85	-120.45 Fresno
36.86393	-120.45998 Fresno
36.86616	-120.45833 Fresno
36.85607	-120.4555 Fresno
36.86442	-120.46069 Fresno
36.86602	-120.45738 Fresno
36.86502	-120.46115 Fresno
36.86544	-120.46189 Fresno
36.86732	-120.46145 Fresno
36.86805	-120.45762 Fresno

[illegible]

## 8 Sewermain Manhole

City Sewer Main was backed up causing an overflow in a back yard through a open clean-out  
Back Yard of address listed above, next to deck in planter on the far East side of property.  
Master Bathroom and Master Bedroom Also had some spill out side residence do to customer removing clean-out to relieve  
Spill occurred in a Duplex two apartments effected bathroom in each experienced wet floors, one a little more than the other  
Lamp Well in front of business  
Private Clean Out

Dead End Main in a Cul De Sac  
Clean-out on the Side of residence.  
Manhole in front of address 962 Highland Drive located on a hillside.

Standing Water at Sewer Lamp Well in alley behind an Apartment complex.  
Basement with Bathrooms  
Spill Location was from a Manhole at the West End of cul de sac.

The SSO was a result of a mainline blockage and was released through a hole in the northeasterly manhole cover, just east of  
Avenue 93 and Road 235  
Manhole on Avenue 93, Terra Bella, CA  
In visitor's parking area beneath SOMS modulars.  
RESIDENTIAL HOME

one block north of yip and west of p street  
NORTH SIDE OF TRAILER PARK  
ONE BLOCK NORTH OF YIP AND WEST OF P STREET

North side of Trailer Park  
MANHOLE IN STREET

ave pressure.  
ner.

ast of Road 236. The water ran north int



Manhole  
Manhole  
Manhole  
Manhole  
Building or structure  
Manhole  
Manhole  
Manhole  
Force main or pressure sewer  
Manhole  
Manhole  
Gravity sewer  
Gravity sewer  
Building or structure  
Building or structure  
Manhole  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Gravity sewer  
Manhole  
Manhole  
Gravity sewer  
Manhole  
Gravity sewer  
Other sewer system structure  
Building or structure;Gravity sewer  
Manhole  
Building or structure  
Manhole  
Manhole  
Manhole  
Other (specify)  
Manhole  
Manhole  
Manhole  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Gravity sewer  
Gravity sewer  
Gravity sewer;Manhole  
Gravity sewer  
Gravity sewer;Manhole  
Gravity sewer;Manhole  
Manhole  
Manhole  
Manhole

No cap on lateral Clean-Out  
spill point was the pick hole in manhole lid due to a down stream Blockage.

Sewer Lamp Well

From Pick Hole

Mainline blockage from miscellaneous debris

Sewage storage tank beneath modular experienced minor overflow onto surrounding paved platform.

Unpaved surface  
Unpaved surface  
Other (specify below)  
Storm drain  
Building or structure  
Storm drain  
Other paved surface  
Separate storm drain;Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Unpaved surface  
Unpaved surface  
Building or structure  
Building or structure  
Separate storm drain;Street/curb and gutter  
Unpaved surface  
Street/curb and gutter  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Street/curb and gutter  
Unpaved surface  
Unpaved surface  
Street/curb and gutter  
Street/curb and gutter;Unpaved surface  
Unpaved surface  
Unpaved surface  
Other paved surface  
Building or structure  
Street/curb and gutter;Unpaved surface;Other (specify below)  
Building or structure  
Storm drain;Street/curb and gutter;Other (specify below)  
Other (specify below)  
Unpaved surface  
Other paved surface  
Combined storm drain (combined CS only)  
Unpaved surface  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Separate storm drain  
Other paved surface  
Separate storm drain  
Separate storm drain  
Separate storm drain  
Separate storm drain  
Storm drain  
Separate storm drain  
Separate storm drain  
Separate storm drain  
Separate storm drain  
Separate storm drain

Open field

waste water treatment plant  
Sewer Treatment plant  
it was put back in the sewer system

Dirt shoulder located just below the spill point manhole.

Very Small Retention basin connected to a DI at the West End of the cul de sac.

...and discharged into a ravine. See spill location description for additional discussion.  
Ponding Basin

spill stayed contained at manhole.

SPILL WAS CONTAINED AT CLEAN OUT. AREA IS PAVED AND IS A LOW POINT. ONCE STOPPAGE WAS CLEAR  
SPILL STAYED AROUND MANHOLE WHICH IS A CONCRETE DRIVE WAY AND SITS IN A LOW SPOT. SPILL STAY  
SPILL STAYED IN MANHOLE AREA, MANHOLE IS GRADED IN LOWER AREA. ONCE BLOCKAGE WAS REMOVED  
STORM DRAIN FLOWS TO A STORM WATER COLLECTION POND AND DOES NOT FLOW TO RECEIVING WATER  
The spill was contained at the location, due to it being a clean out and lower than the surrounding area. Once the blockage

1/25/2007 5:30	1/25/2007 8:00	1/25/2007 8:30	1/25/2007 9:30
6/27/2010 0:00	6/27/2010 10:30	6/27/2010 10:30	6/27/2010 10:45
8/29/2008 17:00	8/29/2008 17:45	8/29/2008 17:00	8/29/2008 20:00
10/2/2007 12:30	10/2/2007 12:55	10/2/2007 1:00	10/2/2007 1:40
10/13/2008 11:00	10/13/2008 11:00	10/13/2008 11:10	10/13/2008 11:01
12/6/2008 15:00	12/6/2008 15:30	12/6/2008 15:30	12/6/2008 16:00
7/6/2010 0:00	7/6/2010 20:00	7/6/2010 20:15	7/6/2010 22:15
4/17/2011 0:00	4/17/2011 9:50	4/17/2011 10:05	4/17/2011 10:20
9/9/2011 13:38	9/9/2011 13:38	9/9/2011 13:43	9/9/2011 14:21
11/21/2011 14:14	11/21/2011 14:14	11/21/2011 14:20	11/21/2011 15:41
4/10/2012 10:45	4/10/2012 10:45	4/10/2012 10:55	4/10/2012 11:40
8/19/2010 0:00	8/19/2010 16:03	8/19/2010 16:15	8/19/2010 18:30
11/14/2010 0:00	11/16/2010 10:45	11/16/2010 11:30	11/16/2010 10:00
11/7/2010 0:00	11/7/2010 11:45	11/8/2010 12:15	11/8/2010 1:00
11/8/2010 0:00	11/8/2010 9:50	11/8/2010 9:55	11/8/2010 9:50
1/8/2008 11:00	1/8/2008 11:43	1/8/2008 11:57	1/8/2008 12:10
1/16/2008 7:00	1/16/2008 10:06	1/16/2008 10:15	1/16/2008 10:25
4/11/2008 14:00	4/11/2008 14:31	4/11/2008 14:40	4/11/2008 14:57
6/26/2008 7:00	6/26/2008 7:35	6/26/2008 7:47	6/26/2008 7:58
6/26/2008 7:00	6/26/2008 7:35	6/26/2008 7:47	6/26/2008 7:58
6/26/2008 7:00	6/26/2008 7:35	6/26/2008 7:47	6/26/2008 7:58
8/6/2009 13:00	8/6/2009 13:20	8/6/2009 13:34	8/6/2009 13:41
3/23/2009 16:00	3/23/2009 16:30	3/23/2009 16:46	3/23/2009 16:59
11/12/2008 9:15	11/12/2008 9:50	11/12/2008 10:15	11/12/2008 10:32
12/12/2008 7:45	12/12/2008 8:18	12/12/2008 8:27	12/12/2008 8:38
7/9/2008 10:45	7/9/2008 11:09	7/9/2008 11:19	7/9/2008 11:27
10/17/2011 21:00	10/17/2011 21:30	10/17/2011 21:50	10/17/2011 22:15
12/19/2011 15:45	12/19/2011 16:00	12/19/2011 16:20	12/19/2011 16:35
6/10/2012 13:40	6/10/2012 13:45	6/10/2012 14:00	6/10/2012 14:10
9/11/2012 17:30	9/11/2012 16:00	9/11/2012 16:30	9/11/2012 18:00
12/19/2012 15:00	12/19/2012 15:30	12/19/2012 15:45	12/19/2012 16:30
2/28/2013 11:45	2/28/2013 11:55		
8/20/2008 7:15	8/20/2008 8:30	8/20/2008 9:00	8/20/2008 12:00
1/25/2010 0:00	1/25/2010 8:30	1/25/2010 10:30	1/25/2010 9:30
8/9/2010 0:00	8/9/2010 10:20	8/9/2010 11:55	8/9/2010 12:00
6/23/2010 0:00	6/23/2010 12:30	6/23/2010 12:45	6/23/2010 13:00
8/4/2011 20:00	8/5/2011 0:15	8/5/2011 0:45	8/5/2011 1:30
7/27/2012 10:40	7/27/2012 10:45	7/27/2012 10:45	7/27/2012 10:45
10/29/2007 10:30	10/29/2007 10:32	10/29/2007 10:40	10/29/2007 0:50
7/29/2008 13:00	7/29/2008 16:00	7/29/2008 16:25	7/29/2008 16:35
11/3/2008 11:00	11/3/2008 11:55	11/3/2008 12:15	11/3/2008 13:30
1/11/2009 5:20	1/11/2009 5:45	1/11/2009 6:00	1/11/2009 6:10
1/25/2009 10:30	1/25/2009 11:15	1/25/2009 11:45	1/25/2009 12:00
2/4/2009 12:00	2/4/2009 12:15	2/4/2009 12:30	2/4/2009 12:40
5/12/2009 16:30	5/12/2009 16:30	5/12/2009 16:45	5/12/2009 17:05
6/14/2009 9:45	6/14/2009 10:00	6/14/2009 10:30	6/14/2009 10:45
11/16/2009 19:30	11/16/2009 19:30	11/16/2009 20:00	11/16/2009 20:30
1/4/2010 7:43	1/4/2010 7:45	1/4/2010 8:30	1/4/2010 8:33
1/8/2010 8:00	1/8/2010 8:00	1/8/2010 8:15	1/8/2010 8:36
2/28/2010 11:00	2/28/2010 11:04	2/28/2010 11:27	2/28/2010 11:30
2/7/2011 0:00	2/7/2011 11:00	2/7/2011 11:13	2/7/2011 11:19
3/28/2011 0:00	3/28/2011 9:30	3/28/2011 9:50	3/28/2011 9:57
6/6/2011 0:00	6/6/2011 8:25	6/6/2011 8:35	6/6/2011 8:40
11/7/2011 0:00	11/7/2011 8:30	11/7/2011 8:40	11/7/2011 8:45
2/11/2012 0:00	2/11/2012 9:35	2/11/2012 9:45	2/11/2012 9:55

[illegible]

large build up of grease & debris in the main sewer line

PG&E power imbalance due to bad connection at PG&E pole. Also operator error, operator did not report low pump hours

See Attachment

Was a general Blockage the revealed a damaged portion of pipe.

#### Mainline Blockage

Mainline blockage from miscellaneous debris

Bottle and cans flushed into the system and blocked main.

Sewage storage tank of modular building was filled beyond storage capacity and began overflowing.

Main

Main

; which would have given us notice power or lift

Other (specify below)

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Lower Lateral

Main

Main

Main

Main

Main

Main

Other (specify below)

Main

Other (specify below)

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main



had some kind of problem.

While maintaining the sewer main, the City entered the lateral and caused the overflow.

Close to a footing, on private property

Problem occurred in Sewer Main but caused Sewer to back up into residence.

Blockage occurred in sewer main, forcing the spill out the lateral.

N/A

Main line blocked; Road 237 north of Avenue 93, Terra Bella, CA

Gravity fed sewage storage tank filled beyond capacity and began flowing out of storage tank vents.

BACK UP GENERATOR FAILURE.

8 grease

6 clay

8

6 Clay

8 Clay

6 Clay

6 Clay

6 Vitrified Clay

6 Iron

8 CLAY

4 CLAY

6

CLAY

6 CLAY

4 clay

6 PVC

PLASTIC

6 CLAY

6 CLAY

75

20

40

20

20



Hydro flusher called out to clear the main. Removed several buckets of grease from the main. Clean up consisted of rer

Pump truck was ordered to pump out the ponding basin followed by disinfection of spill site.

1/25/2007 10:00

9/2/2008 7:00

10/2/2007 8:00

1/25/2010 23:30

8/9/2010 18:00

8/5/2011 8:00

1/25/2009 12:30

5/12/2009 17:15

6/14/2009 11:00

11/16/2009 20:30

1/4/2010 8:45

1/8/2010 9:20

2/28/2010 11:40

2/7/2011 11:30

3/28/2011 10:20

6/6/2011 8:55

11/7/2011 9:00

2/11/2012 9:55

Repaired sewer

Adjusted schedule/method of preventive maintenance

Other (specify below)

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Installing high level alarm to lift station. Re-train and discipline employee.

Fully captured in ponding basin by a vacuum truck and returned to sanitary sewer system. Investigation of tying main line  
Unable to determine where or how the cans and bottles entered into the sewer system. No corrective action taken.



No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

It was determined that no further actions were necessary

NA

No

Yes  
No

No  
No  
  
No

No  
  
No  
No  
No  
No  
No  
No  
No  
No  
No  
No

NA  
NA

NA  
NA

N/A

N/A  
NA  
NA  
NA  
NA  
NA  
NA

N/A

NA

NA

None

None

None

none

Not Applicable, No Surface Water was Impacted

None

None or N/A

N/A

None

N/A None

N/A None

N/A None

N/A None

N/A None

N/A None

N/A None

N/A

N/A

M/A

N/A

NA

NA

NOT APPLICABLE

NONE

N/A

N/A

NA

NA

NA

NA

NA

N/A

N/A

ISOLATED STORM DRAINAGE POND

No water quality samples taken

No water quality samples taken

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

NA

None of the above

None of the above

None of the above

No water quality samples taken

None of the above

None of the above

Not applicable to this spill

No water quality samples taken

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

None of the above

Not applicable to this spill

Not applicable to this spill



NA



10/4/2007 1:49

100687	1/26/2010 9:00
104749	8/9/2010 0:00

90749	1/25/2009 1:36
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93623	5/12/2009 17:30
94339	6/14/2009 12:30
97735	11/16/2009 21:10
100037	1/4/2010 9:18
100137	1/8/2010 8:55
101462	2/28/2010 11:58
110753	2/7/2011 11:38
111995	3/28/2011 10:11
113374	6/6/2011 8:50
116619	11/7/2011 10:01
120809	2/11/2012 10:35



5SSO11285	Active	780964 ANTHONY CHAVARRIA	Certified
5SSO11286	Active	746587 VIRGINIA CHASE	Certified
5SSO11286	Active	746795 VIRGINIA CHASE	Certified
5SSO11286	Active	759102 Virginia Chase	Certified
5SSO11286	Active	782667 Gary Clinkenbeard	Certified
5SSO11295	Active	708968 Sandra Ramos	Certified
5SSO11295	Active	725724 Sandra Ramos	Certified
5SSO11295	Active	747993 Sandra Ramos	Certified
5SSO11297	Active	731812 Sandra Ramos	Certified
5SSO11297	Active	743664 Sandra Ramos	Certified
5SSO11300	Active	717854 Gary Davenport	Certified
5SSO11300	Active	717926 Ernie Garza	Certified
5SSO11300	Active	778648 Ernie Garza	Certified
5SSO11302	Active	799526	Submit Draft
5SSO11302	Active	799527	Work In Progress
5SSO11303	Active	710539 Stacy Billings	Certified
5SSO11303	Active	710540 Ron Boyd-Snee	Certified
5SSO11303	Active	710548 Stacy Billings	Certified
5SSO11303	Active	727429 Ron Boyd-Snee	Certified
5SSO11303	Active	733024 Ron Boyd-Snee	Certified
5SSO11303	Active	737564 Ron Boyd-Snee	Certified
5SSO11303	Active	738347 Ron Boyd-Snee	Certified
5SSO11303	Active	749165 Ron Boyd-Snee	Certified
5SSO11303	Active	763865 Stacy Billings	Certified
5SSO11303	Active	764664 Stacy Billings	Certified
5SSO11303	Active	777760 Jacob Radovich	Certified
5SSO11303	Active	786087 Jacob Radovich	Certified
5SSO11303	Active	788034 Jacob Radovich	Certified
5SSO11303	Active	789569 Jacob Radovich	Certified
5SSO11303	Active	800369 Jacob Radovich	Certified
5SSO11303	Active	800424 Jacob Radovich	Certified
5SSO11306	Active	763978 Russell Dill	Certified
5SSO11306	Active	768550 Russell W. Dill	Certified
5SSO11306	Active	785363 Russell Dill	Certified
5SSO11306	Active	785693 Russell Dill	Certified
5SSO11306	Active	789387 Russell Dill	Certified
5SSO11306	Active	790181 Russell Dill	Certified
5SSO11309	Active	728429 Dan Manchester	Certified
5SSO11309	Active	734426 Dan Manchester	Certified
5SSO11309	Active	738520 Dan Manchester	Certified
5SSO11309	Active	738555 Dan Manchester	Certified
5SSO11309	Active	738556 Dan Manchester	Certified
5SSO11309	Active	738558 Dan Manchester	Certified
5SSO11309	Active	746774 Dan Manchester	Certified
5SSO11309	Active	746776 Dan Manchester	Certified
5SSO11309	Active	746777 Dan Manchester	Certified
5SSO11309	Active	756680 Dan Manchester	Certified
5SSO11309	Active	765614 Dan Manchester	Certified
5SSO11309	Active	776840 Dan Manchester	Certified
5SSO11309	Active	781158 Dan Manchester	Certified
5SSO11309	Active	785353 Dan Manchester	Certified
5SSO11309	Active	788035 Robert Bourke	Certified
5SSO11309	Active	797599	Submit Draft
5SSO11310	Active	729881 Mark Fachin	Certified
5SSO11310	Active	762834 Mark Fachin	Certified

OPERATIONS SUPERVISOR

SECRETARY

SECRETARY

Secretary To The Board

Operator

Analyst

Analyst

Analyst

Analyst

Analyst

Facility Manager

Public works director

Public Works Director

CPO

Operations Manager

CPO

Operations Manager

Operations Manager

Operations Manager

Operations Manager

Operations Manager

Chief plant operator

Chief Plant Operator

Plant Supervisor

Chief Plant Operator

Chief Plant Operator

Chief Plant Operator

Chief Plant Operator

Chief Plant Operator

Chief Plant Operator

Chief Plant Operator

Operator

Operator

operator

Operator

Facility manager

Facility Manager

Facility Manager

Facility Manager

Facility Manager

Facility Manager

Facility Manager

Facility Manager

Facility Manager

Manager

Facility Manager

facility manager

Facility manager

Facility manager

Operator II

Interim Public Works Director/City Engineer

Public Works Director/City Engineer

	9:57 AM	950025
MERCED, CA		661143
MERCED, CA		714278
Franklin Co. Water Dist. office		389557
Fcwd Office		581531
Fresno, CA		748425
Fresno County		312523
Fresno County		471194
Fresno County		771721
Fresno County		558889
	1425	791582
Gustine Corp Yard		373441
Gustine, CA 95322		769331
Jamestown sanitary district		734746
Jamestown, Ca.		595697
Jamestown sanitary district		557908
Jamestown		725596
Jamestown, Ca.		630282
Jamestown, Ca		469225
Jamestown, Ca.		654566
Jamestown, ca		232187
Jamestown sanitary District. Jamestown Ca		817878
10:05am		352234
4:35pm		680823
11:52AM		255870
8:55am		327618
	9:23 AM	515547
12:18pm		838724
8:38am		876356
	1601	186320
	1810	848157
	1136	128558
	1453	279556
	820	567466
	1501	680752
Livungston		309127
Livingston		480825
Livingston		167168
Livingston WWTP		727634
Livingston WWTP		818565
Livingston WWTP		202768
Livingston		888138
Livingston		815415
Livingston		255009
Facility		751783
WWTP		744033
Livingston		891232
Livingston		761401
Livingston		503235
Livingston WWTP		198337
	9:00 AM	834755
	12:03 PM	509914

4-May-12	5/4/2012	4-May-12	5/4/2012
5-Nov-09		5-Nov-09	11/5/2009
16-Nov-09		16-Nov-09	11/16/2009
3-Dec-10	12/3/2010	3-Dec-10	12/3/2010
28-Jun-12	6/28/2012	15-Nov-12	11/15/2012
11-Dec-07		11-Dec-07	12/11/2007
3-Sep-08		3-Sep-08	9/3/2008
29-Dec-09		2-Dec-11	12/2/2011
13-Jan-09		28-Apr-11	4/28/2011
25-Aug-09		28-Apr-11	4/28/2011
22-May-08		22-May-08	5/22/2008
23-May-08		23-May-08	2/1/2011
14-Mar-12	3/14/2012	14-Mar-12	3/14/2012
7-Oct-13	10/7/2013		
7-Oct-13			
30-Dec-07		14-Dec-10	12/14/2010
30-Dec-07		30-Dec-07	12/30/2007
31-Dec-07		31-Dec-07	12/14/2010
6-Oct-08		6-Oct-08	10/6/2008
4-Feb-09		4-Feb-09	2/4/2009
18-May-09		18-May-09	5/18/2009
2-Jun-09		2-Jun-09	6/2/2009
8-Feb-10		8-Feb-10	2/8/2010
28-Feb-11	2/28/2011	1-Mar-11	3/1/2011
23-Mar-11	3/23/2011	24-Mar-11	3/24/2011
20-Feb-12	2/20/2012	20-Feb-12	2/21/2012
11-Sep-12	9/11/2012	20-Sep-12	9/20/2012
14-Nov-12	11/14/2012	5-Dec-12	12/5/2012
1-Jan-13	1/1/2013	1-Jan-13	1/1/2013
29-Oct-13	10/29/2013	2-Nov-13	11/2/2013
31-Oct-13	10/31/2013	31-Oct-13	10/31/2013
2-Mar-11	3/2/2011	2-Mar-11	3/2/2011
16-Jul-11	7/16/2011	16-Jul-11	7/16/2011
21-Aug-12	8/21/2012	21-Aug-12	8/21/2012
29-Aug-12	8/29/2012	29-Aug-12	8/29/2012
25-Dec-12	12/25/2012	25-Dec-12	12/25/2012
13-Jan-13	1/13/2013	13-Jan-13	1/13/2013
23-Oct-08		15-Dec-10	12/15/2010
2-Mar-09		14-Dec-10	12/14/2010
4-Jun-09		14-Dec-10	12/14/2010
5-Jun-09		5-Jun-09	6/5/2009
5-Jun-09		5-Jun-09	6/5/2009
5-Jun-09		5-Jun-09	6/5/2009
16-Nov-09		15-Dec-10	12/15/2010
16-Nov-09		14-Dec-10	12/14/2010
16-Nov-09		14-Dec-10	12/14/2010
9-Sep-10	9/9/2010	30-Nov-10	11/30/2010
19-Apr-11	4/19/2011	22-Jul-11	7/22/2011
3-Feb-12	2/3/2012	3-Feb-12	3/1/2012
10-May-12	5/10/2012	10-May-12	7/19/2012
21-Aug-12	8/21/2012	21-Aug-12	8/21/2012
14-Nov-12	11/14/2012	14-Nov-12	11/14/2012
7-Aug-13	8/7/2013		
25-Nov-08		19-Dec-08	12/19/2008
10-Feb-11	2/10/2011	14-Feb-11	2/14/2011



Category 3		140	0
Category 3		15	14
Category 3		200	10
Category 3		100	95
Category 3		20	18
Category 1		8000	0
Category 1		500	0
Category 2		1000	0
Category 2		1000	0
Category 3		999	0
Category 3		100	0
Category 1		150	0
Category 3		10	0
Category 3	10	10	0
Category 3	10	10	0
Category 3		30	0
Category 3		30	
Category 3		50	0
Category 3		20	4
Category 3		156	0
Category 3		500	0
Category 3		50	0
Category 3		480	100
Category 3		220	220
Category 1		380800	0
Category 1		700	400
Category 1		900	400
Category 3		50	0
Category 3		100	100
Category 1	500	2500	200
Category 3	700	700	500
Category 3		50	0
Category 3		30	0
Category 3		50	0
Category 3		30	0
Category 3		25	0
Category 3		30	0
Category 3		15	15
Category 1		200	200
Category 1		200	200
Category 3		25	25
Category 3		15	15
Category 3		15	15
Category 1		20	20
Category 3		20	20
Category 3		20	20
Category 3		150	150
Category 3		20	20
Category 3		200	200
Category 3		100	100
Category 2		1500	1500
Category 3		200	200
Category 2		1000	900
Category 2		5000	5000
Category 3		10	10

0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
8000 Yes	No
500 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
150 No	Yes
0 No	Yes
0 No	No
0 No	No
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No	No
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0 No	No
0 No	Yes
380800 Yes	No
300 Yes	Yes
600 Yes	Yes
0 No	No
0 No	No
2000 Yes	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
10 No	Yes
10 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
10 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes

No  
Yes  
No  
Not Applicable - Spill did not reach a separate storm drainpipe  
Yes  
Not Applicable - Spill did not reach storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
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Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach a separate storm drainpipe  
Not Applicable - Spill did not reach storm drainpipe  
Yes

1857 East Cardella Street  
Intersection of Beachwood Ave & Pinedale st.  
2612 Beachwood Dr.  
2120 Coronado ave.  
Intersection of Misquite & Fern Streets,Merced,Ca  
31B  
Shaver Lake Community Center  
Last manhole on Toyon, Lift Station 9  
Granite Ridge Road and Brezt Mill Road  
Ockenden Ranch Road & Cold Springs Road  
Wallis Ave. at Steele Ave.  
West Ave. at Meredith Ave.  
Railroad & Meredith  
Los Angeles Str  
Los Angeles Str  
18359 5th Avenue  
segment #249  
segment 113  
Manhole 26.6.1 Segment 249  
segment 186  
segment 374  
segment 46  
Manhole 26.5 Segment 243  
Hwy 108 and Humbug St. Jamestown, CA 95327  
Jamestown Sanitary District Watewater treatment plant effluent pond over flow  
Highway 108 across from U Kneeda Pizza  
10760 Wigwam RD  
10567 9th Street  
18171 6th Ave  
18152 7th Ave  
11120 Golf Links Road  
Summit Ave. Manhole  
Manhole#48  
6686 East Latonia Street  
Manhole #48  
LH#8  
Man hole #29  
I Street  
Stefane & CampBall  
Stefane & CampBall  
I Street  
I Street  
I Street  
I Street  
I Street  
I Street  
Montelena Ave  
I Street  
Peach & Joseph  
Alley Behind 573 Olds Ave  
City of Livingston Waste Water Treatment Facility  
1983 Park Strret Livingston, California  
1841 Yagi Street  
Future High School construction site - northeast lot at Ward road and B Street  
Monroe Street and 7th Street

36.85129	-120.44751 Fresno
37.325986	-120.527583 Merced
37.32598	-120.52761 Merced
37.32065	-120.52494 Merced
37.30216	-120.48297 Merced
37.11	119.33 Fresno
120.73028	39.34083 Fresno
37.106812	-119.320117 Fresno
37.085556	119.309444 Fresno
37.0875	-119.319 Fresno
37.2525	120.99917 Merced
37.2525	-120.99917 Merced
37.249494	-120.995372 Merced
36.19692	-120.10467 Fresno
36.19692	-120.10467 Fresno
37.955556	-120.418056 Tuolumne
37.955556	120.418056 Tuolumne
37.945833	-120.416389 Tuolumne
37.955556	-120.418056 Tuolumne
37.952964	120.414974 Tuolumne
37.953333	-120.424167 Tuolumne
37.962987	-120.417691 Tuolumne
37.955	-120.418611 Tuolumne
37.95326	-120.4227 Tuolumne
37.94329	-120.42966 Tuolumne
37.953311	-120.424559 Tuolumne
37.962709	-120.41228 Tuolumne
37.951319	-120.415016 Tuolumne
37.953127	-120.416899 Tuolumne
37.95233	-120.41613 Tuolumne
37.96408	-120.40338 Tuolumne
36.43686	-119.69023 Fresno
36.43558	-119.67878 Fresno
36.43419	-119.68011 Fresno
36.43418	-119.68001 Fresno
36.43778	-119.68489 Fresno
36.43703	-119.68459 Fresno
37.378961	120.711103 Merced
37.389472	-120.7235 Merced
37.389472	-120.7235 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378961	-120.7111 Merced
37.378886	-120.728192 Merced
37.378961	-120.7111 Merced
37.375172	-120.718281 Merced
37.388694	-120.715389 Merced
37.393319	-120.755108 Merced
37.378333	-120.716667 Merced
37.38855	-120.71548 Merced
37.084278	120.815333 Merced
37.052472	-120.847667 Merced

[illegible]

manhole

At the intersection of Beachwood & Pindale st. collection system water came out of the pick hole of the manhole cover. W/ A manhole cover at the intersection of Beachwood Dr. & Pinedale ave. Residential street manhole half way down on the North side of the street. on Misquite st. at Fern St.

manhole adjacent to Granite Ridge Road

The spill was at the intersection of Wallis Ave. and Steele Ave. The manhole was on Wallis Ave. The spill occurred on Brentwood Avenue at the end of the sewer main. The plug was on West Avenue. Manhole overflow at the northwest corner of Railroad Avenue and Meredith Street.

Manhole 26.6.1

In back yard  
18953 5th Avenue

18261 Highway 108, east side, approximately 400 feet North of the south intersection of Main Street and 108 on the East side of Jamestown Road, 150 feet North of the intersection of Wigwam Road  
Vacant field

Spill occurred approx. 80-feet along East side of Highway 108 starting at a clean-out and terminating on the roadway shoulder. Jamestown Sanitary District Wastewater treatment plant effluent pond overflow. Treated and disinfected effluent. Along side of Highway 108 across from U Kneeda Pizza who's street address is 18256 Highway 108  
Spill location was in front of 10760 Wigwam road in entry way of Twin Pines Mobile Home Park.  
Out of a manhole into a grass and dirt area.  
Along roadside and across the road.  
In alley between 6th and 7th avenue next to 18152 7th Avenue  
Manhole 59.0 Located in front of 11120 Golf Links Road, Jamestown, CA 95327

Lamp hole at end of street.  
At manhole in front of 268 Stefane.  
At manhole in front of 268 Stefane.  
Lamp hole at end of I street  
Lamp hole at end of street  
Lamp hole at end of street  
Lamp hole at end of street.  
Lamp hole at end of street.  
Lamp hole at end of street.  
vacant lot sewer lateral  
Lamp hole at end of street.  
Paved alley and parking lot.

At Livingstons WWTP Head works  
Manhole cover in middle of the street  
Manhole located in dirt alley way  
East side of construction site. This is on private property owned by the Los Banos Unified School District.

When the pick hole was plugged water stop

1  
1

lder.

1  
1



Gravity sewer;Manhole  
Manhole  
Gravity sewer;Manhole  
Manhole  
Manhole  
Manhole  
Pump station  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Manhole  
Manhole  
Manhole  
Other (specify)  
Manhole  
Gravity sewer;Other sewer system structure  
Other (specify)  
Manhole  
Manhole  
Manhole  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Other (specify)  
Manhole  
Manhole  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Other (specify)  
Gravity sewer  
Other (specify)  
Other (specify)  
Manhole  
Other (specify)  
Manhole  
Manhole  
Force main or pressure sewer  
Manhole

A broomstick was put down the manhole pickhole and obstructed flow. Back up was caused and seeped from the open pi

customer cleanout

Clean out

Jamestown Sanitary District Watewater treatment plant effluent pond over flow. Treated and disinfected effluent.

Lamp hole at end of line.

Lamp hole at end of I street

Lamp hole at end of line.

Lamp hole at end of line

Lamp hole at end of line.

Lamp hole at end of line.

Lamp hole at end of line.

lamp hole end of line.

Lamp hole at end of gravity sewer.

Empty Waste Water treatment pond. Emergency over flow.

Separate storm drain  
Street/curb and gutter  
Storm drain;Street/curb and gutter;Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Unpaved surface  
Unpaved surface  
Street/curb and gutter  
Other paved surface  
Other paved surface  
Other (specify below)  
Separate storm drain  
Paved Surface;Street/Curb and Gutter  
Paved Surface;Street/Curb and Gutter  
Other paved surface  
Other paved surface  
Unpaved surface  
Other paved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Street/curb and gutter;Unpaved surface  
Surface water  
Surface water;Unpaved surface  
Surface water  
Unpaved surface  
Street/curb and gutter  
Separate Storm Drain  
Paved Surface  
Other paved surface  
Street/curb and gutter;Unpaved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Storm drain  
Other (specify below)  
Other (specify below)  
Storm drain  
Storm drain  
Storm drain  
Separate storm drain  
Separate storm drain  
Separate storm drain  
Unpaved surface  
Separate storm drain  
Other paved surface  
Unpaved surface  
Other (specify below)  
Street/curb and gutter  
Unpaved surface  
Other (specify below)  
Separate storm drain

If the volume of the spill were enough to carry the spill liquid to a storm drain containment holding pond that is where the

bottom of hillside

wetland area

Paved County Road

minor spill traveled approximately 100 feet South in County paved road

Woods Creek

Storm drains connected to sewer ( returned to sewer.)

Storm drains connected to sewer ( returned to sewer.)

Waste Water pond.

Spill contained on site 100%, levee constructed to contain, wastewater pumped to sewer system as well as captured by V

5/3/2012 0:00	5/3/2012 7:45	5/3/2012 8:00	5/3/2012 8:15
11/4/2009 4:00	11/4/2009 4:05	11/4/2009 4:10	11/4/2009 4:30
11/14/2009 10:00	11/14/2009 10:30	11/14/2009 10:45	11/14/2009 11:10
12/3/2010 0:00	12/3/2010 2:36	12/3/2010 3:05	12/3/2010 3:08
6/21/2012 4:35	6/21/2012 4:42	6/21/2012 4:50	6/21/2012 5:22
12/9/2007 9:00	12/9/2007 9:00	12/9/2007 9:00	12/9/2007 9:00
8/30/2008 9:30	8/30/2008 10:00	8/30/2008 10:10	8/30/2008 10:00
12/20/2009 19:00	12/21/2009 8:00	12/21/2009 8:30	12/21/2009 10:30
1/12/2009 13:00	1/12/2009 15:00	1/12/2009 14:00	1/12/2009 17:00
8/25/2009 8:00	8/25/2009 10:00	8/25/2009 11:00	8/25/2009 3:00
4/8/2008 16:00	4/8/2008 16:00	4/8/2008 16:15	4/8/2008 17:00
4/5/2008 18:00	4/5/2008 18:15	4/5/2008 18:25	4/5/2008 18:45
2/8/2012 0:00	2/8/2012 8:10	2/8/2012 8:20	2/8/2012 8:25
9/13/2013 0:00	9/13/2013 20:00	9/13/2013 20:30	9/13/2013 21:00
9/13/2013 0:00	9/13/2013 20:00	9/13/2013 20:30	9/13/2013 21:00
12/27/2007 12:00	12/27/2007 12:40	12/27/2007 12:47	12/27/2007 1:00
12/27/2007 12:00	12/27/2007 12:40	12/27/2007 12:47	12/27/2007 1:00
12/29/2007 0:00	12/29/2007 11:59	12/29/2007 12:11	12/29/2007 12:36
10/3/2008 11:00	10/3/2008 11:21	10/3/2008 11:31	10/3/2008 11:40
1/6/2009 12:00	1/6/2009 12:00	1/6/2009 12:01	1/6/2009 12:20
5/17/2009 13:33	5/17/2009 13:35	5/17/2009 13:53	5/17/2009 16:15
5/26/2009 7:00	5/26/2009 7:30	5/26/2009 7:50	5/26/2009 8:15
1/22/2010 15:00	1/22/2010 15:30	1/22/2010 15:40	1/22/2010 17:30
2/28/2011 0:00	2/28/2011 12:20	2/28/2011 12:25	2/28/2011 13:15
3/20/2011 3:10	3/20/2011 3:10	3/20/2011 3:10	3/21/2011 22:30
2/17/2012 0:00	2/17/2012 14:55	2/17/2012 15:05	2/17/2012 15:15
9/9/2012 0:00	9/9/2012 11:22	9/9/2012 11:50	9/9/2012 11:55
11/13/2012 8:00	11/13/2012 11:10	11/13/2012 11:15	11/13/2012 12:00
12/20/2012 8:30	12/20/2012 10:30	12/20/2012 10:35	12/20/2012 10:34
10/24/2013 12:00	10/25/2013 8:30	10/25/2013 8:40	10/25/2013 9:00
10/24/2013 7:25	10/24/2013 8:35	10/24/2013 8:45	10/24/2013 9:35
2/27/2011 0:00	2/27/2011 18:50	2/27/2011 19:00	2/27/2011 19:05
7/16/2011 0:00	7/16/2011 13:50	7/16/2011 13:50	7/16/2011 14:00
8/20/2012 9:54	8/20/2012 9:55	8/20/2012 10:00	8/20/2012 10:00
8/25/2012 8:58	8/25/2012 9:00	8/25/2012 9:00	8/25/2012 9:30
12/24/2012 16:34	12/24/2012 16:34	12/24/2012 16:34	12/24/2012 16:35
1/13/2013 9:35	1/13/2013 9:35	1/13/2013 9:42	1/13/2013 9:45
9/15/2008 7:30	9/15/2008 7:30	9/15/2008 7:35	9/15/2008 7:45
2/14/2009 12:15	2/14/2009 12:30	2/14/2009 12:40	2/14/2009 12:45
3/18/2009 0:00	3/18/2009 10:10	3/18/2009 10:25	3/18/2009 10:30
5/18/2009 7:30	5/18/2009 7:40	5/18/2009 7:45	5/18/2009 7:50
5/19/2009 7:10	5/19/2009 7:15	5/19/2009 7:15	5/19/2009 7:20
5/25/2009 19:00	5/25/2009 19:10	5/25/2009 19:15	5/25/2009 19:20
11/8/2009 9:45	11/8/2009 9:47	11/8/2009 9:55	11/8/2009 10:00
11/10/2009 6:50	11/10/2009 7:00	11/10/2009 7:05	11/10/2009 7:10
11/16/2009 6:50	11/16/2009 7:00	11/16/2009 7:05	11/16/2009 7:10
8/29/2010 0:00	8/29/2010 11:10	8/29/2010 11:20	8/29/2010 11:25
5/8/2007 19:00	5/8/2007 19:00	5/8/2007 19:15	5/8/2007 19:30
1/20/2012 1:00	1/20/2012 1:00	1/20/2012 1:15	1/20/2012 1:20
4/27/2012 8:45	4/27/2012 9:00	4/27/2012 9:15	4/27/2012 9:45
8/5/2012 0:00	8/5/2012 9:00	8/5/2012 9:00	8/5/2012 9:00
11/13/2012 11:35	11/13/2012 11:45	11/13/2012 11:50	11/13/2012 12:45
7/31/2013 5:30	7/31/2013 5:30	7/31/2013 6:00	7/31/2013 6:15
11/24/2008 14:45	11/24/2008 14:45	11/24/2008 15:00	11/25/2008 13:00
2/8/2011 0:00	2/8/2011 9:58	2/8/2011 10:00	2/8/2011 10:00

Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Vandalism  
Grease deposition (FOG)  
Debris  
Pump station failure  
Debris-General  
Other (specify below)  
Other (specify below)  
Debris  
Debris-General  
Debris-General  
Grease Deposition (FOG)  
Grease Deposition (FOG)  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Vandalism  
Root intrusion  
Debris-Rags  
Root intrusion  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Root intrusion  
Root intrusion  
Vandalism  
Root Intrusion  
Debris-General  
Debris-General  
Debris-General  
Debris-General  
Debris-General  
Debris-General  
Other (specify below)  
Pump station failure  
Debris-Rags  
Debris-Rags  
Debris-Rags  
Debris-Rags  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Debris-Rags  
Grease deposition (FOG)  
Other (specify below)  
Grease deposition (FOG)  
Other (specify below)  
Debris-General  
Grease deposition (FOG)  
Other (specify below)  
Grease deposition (FOG)

see # 19 this page

construction rope  
Blocked pipeline

Clogged sewer main caused flow backup and a slight overflow of manhole.

This line has been treated commercially for roots in 4/05 and 2/07 and has a warranty extending to 2010 against stoppage

Due to excessive rainfall on 3-19-11 through 3-21-11 the Jamestown Sanitary District wastewater treatment plant experienced  
A mixture of roots, grease, and rags.  
Spill was caused by grit and other large debris creating a blockage in the pipe

Bad float only one pump running .

Level sensing equipment Fail.  
Level sensing equipment fail.  
Level sensing equipment Fail.

Pair of shoes and toys (Dolls & Balls)

Power Failure. INF pumps fail. SCADA Fail. Did not call operator on duty.

Construction crew (D. A. Wood Construction Inc) damaged the 12" sewer main during their construction work.

Main  
Main

Main  
Main

Main  
Main  
Main  
Main  
Main  
Manhole  
Manhole  
Main

Main  
Main

Main  
Main  
Main  
Main  
Other (specify below)  
Main  
Main  
Main  
Main  
Manhole  
Gravity Mainline  
Main  
Main  
Main  
Main  
Main  
Main  
Other (specify below)  
Main  
Main  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Main  
Main  
Other (specify below)  
Main  
Main  
Main  
Main



Roots in Manhole channel

The overflow consisted of secondary chlorinated effluent that was discharged to Woods Creek from the equalization basin

In wet well at lift station.

In wet well at lift station.

In wet well at lift station.

In wet well at lift station.

In wet well at lift station.

In wet well at lift station.

In wet well at lift station.

Stub out for new construction.

At inlet pipe to wet well

INF pumps fail. over flow went to bypass pipe to empty treatment pond.

Sewer main plug about 50' West of manhole

No  
No

8 clay  
8 cement  
6 concrete  
6  
10 C-900

6 plastic

6 Clay  
6 Clay  
8

No  
No

AC  
6 concrete  
10 AC  
6 concrete  
6 VCP  
8 VCP

1 of the treatment plant

Clay  
8 Concrete  
6 Clay  
4 Clay  
6 Clay  
6 Concrete

No  
No

4 Clay

4 Clay

4 Clay  
4 Clay  
4 Clay

8 Clay  
6

10  
8 clay  
12 C900  
6 Glay

47  
1962

15

20

35  
40  
28  
40  
60  
30

54  
50  
50  
600  
600

50

50

50

50

45

11  
65

Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Restored flow;Returned all or portion of spill to sanitary sewer system  
Contained all or portion of spill;Restored flow  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Inspected sewer using CCTV to determine cause  
Other (specify below)  
Restored flow  
Restored flow  
Restored flow

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)  
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)  
Inspected sewer using CCTV to determine cause;Restored flow;Other (specify below)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Other (specify below)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc  
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow;Other Enforcement Agency Notified

Cleaned-up (mitigated effects of spill);Returned all or portion of spill to sanitary sewer system  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Returned all or portion of spill to sanitary sewer system  
Returned all or portion of spill to sanitary sewer system  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Contained all or portion of spill  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Returned all or portion of spill to sanitary sewer system

n/a

Hydroflushed

swept area, removed contaminated soil, disinfect with chlorine solution  
replaced damaged section of pipe  
area was sprayed with 10% HTH . Local Health Department notified by fax

Rain stopped, pumps caught up.

Unplugged line then had a pumper truck come and suck up as much of the spill off the ground and surface water as possible.  
Also disinfected contaminated area with bleach.  
Had pumper truck pump up spill area, then washed down mitigated area and pumped up wash water. Then disinfected site.

Used vector truck to clean up spill and disinfect area

5/3/2012 8:20

11/14/2009 2:00

12/10/2007 0:00

8/30/2008 12:00

12/21/2009 10:30

1/12/2009 17:00

4/5/2008 19:00

2/8/2012 8:30

3/21/2011 22:30

2/17/2012 17:40

9/9/2012 17:00

10/28/2013 12:00

2/14/2009 13:00

8/5/2012 9:00

7/31/2013 10:00

11/26/2008 13:00

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance

Other (specify below)

Repaired sewer

Other (specify below)

Repaired sewer

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Other (specify below)

Adjusted schedule/method of preventive maintenance;Other (specify below)

Adjusted schedule/method of preventive maintenance;Other (specify below)

Adjusted schedule/method of preventive maintenance;Other (specify below);Repaired Facilities or Replaced Defect

Other (specify below)

Other (specify below)

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance

Repaired sewer

none

cleaned manhole

The area is being check more often.

Sill was due to extensive rain fall

Plan installation of locking manhole cover because of proximity to creek.

Have CCTV sewer lines above and below spill and scheduled area for more frequent cleaning

District Planning on installing locking manhole cover to prevent this type of vandalism from happening again.

Replace bad float.

IT guys working on SCADA problem.



No

No

No

No

No

No

No

No

No

No

Yes

No

No

No

No

No

n/a

n/a

n/a

No receiving water. Some slight seepage went into a storm drain collection. Our truck is equipped with a suction vacuum

The California Irrigation District uses the storm drain for irrigation tailwater. The irrigation water diluted the spill completely

na

Creek was flowing strongly. Vacuumed up pool at edge of creek at the sewage entry point. No solids and no visual impact. Receiving water seemed to recover quickly after as much of the spill was sucked out as possible, and creek was running.  
N/A

No Impact

No Impact

No impact.

No Impact

N/A

No

No

No

No

No

No

No

No

No

Yes

Yes

Yes

No

No

No

No

No

n/a  
n/a  
n/a  
N/A  
N/A  
N/A  
N/A

NA

N/A

N/A

N/A

N/A

N/A

none

n/a

n/a

n/a

N/A

N/A

N/A

N/A

NA

none

no impact to surface waters

Woods Creek

Woods Creek

Woods Creek

N/A

None

NONE

NONE

None

n/a

N/A

N/A

None

N/A

None

none

None

None

N/A

N/A

none

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

No water quality samples taken

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

No water quality samples taken

Other (specify below)

Biological indicator(s) - specify below

Biological indicator(s) - specify below

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Total Fecal and Total Coliform

Total coliform, Fecal coliform, ecoli

Took total and fecal coliform samples from 50' upstream, point of spill entry, 50' downstream, and 1,000' downstream

Not applicable to this spill

County Health Agency;Regional Water Quality Control Board

No water quality samples taken

Not applicable to this spill

None of the above

None of the above

Not applicable to this spill

No water quality samples taken

Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

None of the above

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill



`${ssoDetails.resultsReportedExplanation}`

Sampling of Woods Creek NOT COMPLETED for safety of staff due to high flow and water level till 3-23-11 at 12:30 pm  
Reults will be reported to County Health Agency and Regional Water Quality Control Board along with a detailed report w

ithin September 2012

The volume of spill was estimated by visual inspection of site and overflow. Using rate of overflow while onsite and comp  
Visual account leading to prediction of overflow rate of 10 gallons per minute. Pictures taken at the site of overflow were i

122637	5/3/2012 8:30
97442	11/4/2009 6:00
97692	11/14/2009 2:00
	12/3/2010 4:50
123783	6/21/2012 6:30
77636	12/10/2007 13:00

90246	1/12/2009 15:00
95886	8/25/2009 11:30

111225	2/28/2011 14:00
111708	3/20/2011 3:15
120945	2/17/2012 16:45
125424	9/9/2012 12:20
126876	11/13/2012 13:00
127768	12/20/2012 11:56
136641	10/25/2013 9:59

88431	11/25/2008 9:45
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Randy Johnson  
Randy Johnson

5596475470  
5596475470

Jake Radovich / Chief Plant Operator  
Jacob Radovich

2099843536  
2099843536

5SSO11310	Active	785960 Mark Fachin	Certified
5SSO11310	Active	793581 Mark Fachin	Certified
5SSO11310	Active	798280 Mark Fachin	Certified
5SSO11310	Active	798470 Mark Fachin	Certified
5SSO11310	Active	800430	Ready To Certify
5SSO11311	Active	730351 Steven Norman	Certified
5SSO11311	Active	735439 Steven Norman	Certified
5SSO11311	Active	735990 Steven K. Norman	Certified
5SSO11311	Active	736140 Steven K. Norman	Certified
5SSO11311	Active	745924 Steven Norman	Certified
5SSO11312	Active	728658 Steven K. Norman	Certified
5SSO11312	Active	755943 Steven Norman	Certified
5SSO11312	Active	766958 Steven Norman	Certified
5SSO11315	Active	741452 Steven Norman	Certified
5SSO11316	Active	748336 Steven K. Norman	Certified
5SSO11316	Active	780983 Steven Norman	Certified
5SSO11317	Active	726833 Steven Norman	Certified
5SSO11317	Active	764770 Steven K. Norman	Certified
5SSO11317	Active	779076 Steven Norman	Certified
5SSO11317	Active	786805 Steven Norman	Certified
5SSO11319	Active	719307 S. Greg Farley	Certified
5SSO11319	Active	725618 Greg Farley	Certified
5SSO11319	Active	726306 Greg Farley	Certified
5SSO11319	Active	732559 Steven Norman	Certified
5SSO11319	Active	736436 Steven Norman	Certified
5SSO11319	Active	738584 Steven Norman	Certified
5SSO11319	Active	746678 Steven K. Norman	Certified
5SSO11319	Active	752350 Marty Duvall	Certified
5SSO11319	Active	765969 Steven Norman	Certified
5SSO11319	Active	778423 Steven Norman	Certified
5SSO11319	Active	783482 Steven Norman	Certified
5SSO11319	Active	793179 Steven Norman	Certified
5SSO11319	Active	801219	Ready To Certify
5SSO11320	Active	736434 Steven Norman	Certified
5SSO11322	Active	720558	Work In Progress
5SSO11322	Active	727335 Matt Bullis	Certified
5SSO11322	Active	729859 Matt Bullis	Certified
5SSO11323	Active	762002 Darryl Nielsen	Certified
5SSO11323	Active	767323 Darryl Nielsen	Certified
5SSO11323	Active	772735 Darryl Nielsen	Certified
5SSO11323	Active	782930 Darryl Nielsen	Certified
5SSO11325	Historical	710449	Ready To Certify
5SSO11326	Active	712092	Ready To Certify
5SSO11327	Active	775694 Cristian Gonzalez	Certified
5SSO11327	Active	780817 Ron Demmers	Certified
5SSO11327	Active	781441 cristian gonzalez	Certified
5SSO11336	Active	723987	Work In Progress
5SSO11336	Active	764924 Ronald Bass	Certified
5SSO11338	Active	753625 Gary Horn	Certified
5SSO11338	Active	756984 Gary Horn	Certified
5SSO11342	Active	715644 John F. Mulligan	Certified
5SSO11342	Active	715645 John Mulligan	Certified
5SSO11342	Active	715649 John F. Mulligan	Certified
5SSO11342	Active	716994 JOHN A. WHITE	Certified
5SSO11342	Active	718590 John A. White	Certified

Public Works Director/City Eng.  
Public Works Director/City Engineer  
Public Works Director/City Engineer  
Public Works Director/City Engineer

Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special District Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
COUNTY ENGINEER

County Engineer  
County Engineer  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special districts Manager  
Supervising Licensed Utility Worker  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager  
Special Districts Manager

Special Districts Manager

Public Works Operations Director  
Public Works Operations Director  
Plant Operator Technician  
Plant Operator Technician  
Plant Operator Tech.  
Plant Operator Tech.

Public Works Superintendent  
Director of Public Works  
Public Works Superintendent

District Superintendent  
City Engineer  
City Engineer  
Interim Public Works Director  
Interim Public Works Director  
Interim Public Works Director  
**PUBLIC WORKS DIRECTOR**  
Public Works Director

Los Banos, CA	673233
Los Banos, CA	871780
Los Banos, CA	767467
Los Banos, CA	543611
	12:28 PM 849580
	3:52 PM 465766
	3:13 PM 330535
	3:16 PM 860039
	4:01 PM 421936
	9:49 AM 409180
	11:39 AM 236275
	5:22 PM 291230
	11:47 121203
	12:23 PM 197064
	10:53 AM 548398
	11:54 926109
	3:45 PM 414836
	10:46 AM 227345
	10:56 403564
	14:00 204823
	15:10 547424
	15:13 402950
	12:12 168711
	5:43 PM 902692
	6:17 PM 915131
	12:05 PM 343979
	10:15 974129
	7:38 PM 861855
	1:39 PM 570759
4:56pm	111060
	3:50 PM 167380
	12:01 559404
9:18 a.m.	772647
8:37 a.m.	681256
Mariposa County PWD	194987
	6/14/2011 598145
	11/4/2011 600044
	15:20 863856
4:50 p.m	831782
City of Mendota	467906
	14:08 674111
Riverdale Ca	639876
	13:35 513139
Yamabe & Horn Eng.	219392
City of Sanger	446754
City of Sanger	307811
City of Sanger	724278
SANGER, CA	410920
Sanger, CA 93657	851727

6-Sep-12	9/6/2012	6-Sep-12	9/6/2012
23-Apr-13	4/23/2013	23-Apr-13	4/23/2013
28-Aug-13	8/28/2013	28-Aug-13	8/28/2013
4-Sep-13	9/4/2013	4-Sep-13	9/4/2013
31-Oct-13	10/31/2013		
9-Dec-08		2-Dec-10	12/2/2010
25-Mar-09		25-Mar-09	5/5/2009
6-Apr-09		10-Apr-09	4/10/2009
9-Apr-09		10-Apr-09	4/10/2009
21-Oct-09		2-Nov-09	3/28/2011
29-Oct-08		29-Oct-08	10/29/2008
10-Aug-10	8/10/2010	12-Aug-10	8/12/2010
27-May-11	5/27/2011	31-May-11	1/27/2012
20-Jul-09		29-Jun-10	6/29/2010
13-Jan-10		1-Feb-10	2/1/2010
4-May-12	5/4/2012	18-Jun-12	6/18/2012
24-Sep-08		29-Jun-10	6/29/2010
24-Mar-11	3/24/2011	1-Apr-11	4/1/2011
26-Mar-12	3/26/2012	28-Mar-12	3/28/2012
1-Oct-12	10/1/2012	2-Oct-12	10/2/2012
11-Jun-08		24-Jun-08	6/24/2008
2-Sep-08		15-Sep-08	9/15/2008
15-Sep-08		15-Sep-08	9/15/2008
26-Jan-09		29-Jun-10	6/29/2010
17-Apr-09		27-Apr-09	4/27/2009
5-Jun-09		5-Jun-09	6/5/2009
10-Nov-09		10-Nov-09	11/10/2009
13-May-10	5/13/2010	13-May-10	5/13/2010
29-Apr-11	4/29/2011	29-Apr-11	5/19/2011
6-Mar-12	3/6/2012	20-Apr-12	4/20/2012
16-Jul-12	7/16/2012	18-Jul-12	7/18/2012
4-Apr-13	4/4/2013	11-Apr-13	4/11/2013
27-Nov-13	11/27/2013		
17-Apr-09		29-Jun-10	6/29/2010
26-Jun-08		7-Jul-08	
3-Oct-08		6-Oct-08	10/6/2008
25-Nov-08		2-Dec-08	12/2/2008
26-Jan-11	1/27/2011	27-Jan-11	1/27/2011
9-Jun-11	6/9/2011	14-Jun-11	6/14/2011
4-Nov-11	11/4/2011	4-Nov-11	11/4/2011
3-Jul-12	7/3/2012	3-Jul-12	7/3/2012
27-Dec-07			
30-Jan-08			
10-Jan-12	1/11/2012	11-Jan-12	1/11/2012
1-May-12	5/1/2012	1-May-12	5/1/2012
17-May-12	5/17/2012	17-May-12	5/17/2012
31-Jul-08			
30-Mar-11	3/30/2011	30-Mar-11	3/30/2011
18-Jun-10	6/18/2010	18-Jun-10	6/18/2010
21-Sep-10	9/21/2010	21-Sep-10	9/21/2010
1-Apr-08		1-Apr-08	2/11/2011
1-Apr-08		1-Apr-08	2/11/2011
1-Apr-08		1-Apr-08	2/11/2011
6-May-08		6-May-08	5/6/2008
2-Jun-08		2-Jun-08	6/2/2008



Category 3		20	20
Category 3		10	10
Category 3		26	26
Category 3		400	400
Category 3	0	270	270
Category 3		200	0
Category 1		1000	0
Category 3		900	0
Category 1		1000	0
Category 3		800	500
Category 3		400	0
Category 3		500	0
Category 2		10000	1000
Category 3		200	0
Category 3		800	0
Category 1		500	300
Category 3		200	0
Category 2		1500	0
Category 2		7200	0
Category 3		500	0
Category 1		900	0
Category 3		20	20
Category 3		100	0
Category 3		50	0
Category 3		500	0
Category 2		50000	0
Category 3		50	0
Category 3		30	30
Category 1		1000	100
Category 1		2000	5
Category 3		250	250
Category 1		200	0
Category 3	20	20	20
Category 3		500	0
Category 1		15000	7000
Category 3		200	150
Category 3		105	100
Category 3		50	0
Category 1		350	0
Category 3		500	0
Category 3		900	0
Category 2		1600	0
Category 1		5000	0
Category 3		100	100
Category 3		300	0
Category 3		100	0
Category 3		1	1
Category 3		5	0
Category 3		20	0
Category 3		120	110
Category 3		5	0
Category 3		30	0
Category 3		7	0
Category 2		235000	0
Category 3		2	2

0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	No
1000 Yes	No
0 No	No
1000 Yes	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
10 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
900 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
900 Yes	Yes
2000 Yes	No
0 No	No
200 Yes	No
0 No	No
0 No	No
8000 Yes	No
0 No	No
0 No	No
0 No	No
250 Yes	Yes
0 No	No
0 No	No
0 No	No
5000 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No

[illegible]

M & M Restaurant.  
Greenbrier Drive & Park Sharon Drive, Los Banos, CA  
Rainier Drive and Bluff Drive, Los Banos, CA  
Manhole in planter near 700 Block of Page Avenue  
1084 Laurelwood Drive  
Oakhurst Senior Center  
MD22A River Park Appartments  
47404 Redbud Dr.  
40219 HWY 41  
Bollinger DR.  
SA14s Chukchanse  
SA14S Chukchansi Western Way and Raymond road  
SA-14 Chuk Chansi  
San Jose and Conrad  
Willow Creek Bridge Road 225, 100 feet south  
North Fork /33075 Church Street  
Goldside Liftstation  
md27 Hwy 49/Griffin  
MD27 Goldside lift station  
MD-27s Goldside  
Bass Lake SA2S  
LOWER LATERAL  
Forced main between L/S 11 and L/S 10  
MANHOLE BETWEEN #34 AND #35  
Manhole South of house in driveway  
Bass Lake Wastewater Treatment Plant Disposal Area  
clean out at property line  
53205 Northshore Rd.  
53819 Road 432  
39139 Poplar  
Intersection of Rd 331 & Rd 432  
39243 Arrow Bass Lake  
Road 222 between the forks and Denver church campground  
cleanout at property line  
Fresno River near North D Street  
Alley between Paul and Sunset  
National and Krest  
7296 Yosemite Park Way  
7431 Yosemite Park Way  
7426 Henness Ridge Rd.  
Yosmite Park Way and Choke Cherry  
Mariposa Pines  
Lift station #3  
1737 Jennings  
449 Darrick Ave  
1737 Jennings City of Mendota  
Lafayette Manhole  
21369 lafayette  
California Avenue & Fifth Street  
Karen Avenue w/o Colusa Avenue  
8th Street and Tucker Avenue  
9th Street and Tucker Avenue  
9th Street and Palm Avenue  
CITY OF SANGER WASTEWATER TREATMENT PLANT SITE  
810 Tamarac Street

37.057083	-120.853528 Merced
37.065333	-120.81847 Merced
37.048472	-120.845639 Merced
37.052472	-120.84766 Merced
37.07925	-120.839361 Merced
37.3289	-119.652317 Madera
37.328791	-119.656286 Madera
37.335351	-119.66832 Madera
37.332969	-119.651513 Madera
37.337208	-119.670397 Madera
37.032694	120.033861 Madera
37.032587	-120.033746 Madera
37.01967	-120.234 Madera
36.933154	-120.055426 Madera
37.22901	-119.50679 Madera
37.22855	-119.50722 Madera
37.344153	-119.712033 Madera
37.34424	-119.71168 Madera
37.343686	-119.711838 Madera
37.344172	-119.71173 Madera
37.3215	119.3198 Madera
37.316667	119.55 Madera
37.575556	119.578333 Madera
37.318289	119.55299 Madera
37.33582	-119.577979 Madera
37.3458	-119.59416 Madera
37.320928	-119.552551 Madera
37.33314	-119.57875 Madera
37.32512	-119.5673 Madera
37.31792	-119.55335 Madera
37.333629	-119.579229 Madera
37.31845	-119.54918 Madera
37.3246665	-119.5662539 Madera
37.293827	-119.52014 Madera
36.968406	-120.062611 Madera
36.959256	120.081767 Madera
36.958139	120.085478 Madera
37.651156	-119.72209 Mariposa
37.64612	-119.71997 Mariposa
37.64483	-119.71884 Mariposa
37.644872	-119.721956 Mariposa
37.584722	119.852222 Mariposa
37.634708	120.350961 Mariposa
36.75356	-120.38156 Fresno
36.75464	-120.3863 Fresno
36.75356	-120.38156 Fresno
2	2 Fresno
36.425556	-119.845556 Fresno
36.61016	-120.19243 Fresno
36.6018	-120.1884 Fresno
36.706622	-119.5451 Fresno
36.705314	-119.544725 Fresno
36.705239	-119.545297 Fresno
36.687694	119.546667 Fresno
36.716222	119.548939 Fresno

[illegible]

Sewer seeping from manhole in front of the 400 Pacheco Blvd address.  
Sewer manhole at the corner of Greenbrier Dr. and Park Sharon Dr. in front of Jolin park  
Manhole at the corner of Rainier Drive & Bluff Drive  
City Planter near 700 block of Page Avenue to Page ave. curb/gutter, Monte Vista Drive curb/gutter and Jackson Ave. Cui  
Manhole (pick hole) near 1084 Laurel wood Drive

approx 200' west of Rd 28 1/2 on Western Way

100 feet south of Willow Creek Bridge in North Fork, first manhole after bridge.

Wet well at liftstation

Sewer pumping station failure after electrical transformer blew up and backup generator overheated and shutdown at

Lift Station malfunction overflow occurred

Lateral was 225 ft from Lift Station 4, in 5 ft deep water in Bass Lake

CLEAN OUT AT END OF MAIN

350 yards north of Road 426 on Road 222

SSO originate from a manhole flowed down a private drive way to a sandy beach. After discussion with RWQCB, Jo Anne

Manhole at the end of the main on road 274 and School Road

Clean out at property line for address above. Complaint of sewer line plug. There was no SSO until we removed clean out

Manhole overflowing in street and was found by Districts personnel

South of Lift Station 8 Stand pipe in lake

A tiny leak on the joint of two pipes and was all recovered in the excavation for the repair

Clean out at property line just off the street

In Fresno River (dry river bed)

Spill occurred in paved alley near Paul

The manhole is located behind 7296 Yosemite Park Way

The spill was in the sewer main behind 7431 Yosemite Park Way

Manhole in center of road

Manhole in front of 1737 Jennings

Manhole in front of address

Overflow from sewer manhole cover in Colorado Avenue.

Manhole 60' w/o Colusa Avenue

MANHOLE ON INDUSTRIAL FOOD PROCESSING PIPELINE LOCATED AT THE CITY WASTEWATER TREATMENT  
Approximately 2 gallons overflowed from a manhole. City crews hosed the overflow back into the manhole.

rb/gutter. All on surface street curb/gutte

1

ter engine water pump failure.

kipps, she decided that due to the condi

cap on lateral

1

PLANT SITE.



Gravity sewer  
Manhole  
Gravity sewer  
Force main or pressure sewer  
Gravity Mainline  
Gravity sewer;Manhole  
Pump station  
Building or structure  
Manhole  
Gravity sewer;Manhole  
Pump station  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Pump station  
Manhole;Pump station  
Pump station  
Pump station  
Gravity sewer  
Gravity sewer  
Force main or pressure sewer  
Manhole  
Manhole  
Other (specify)  
Gravity sewer  
Manhole  
Gravity sewer;Other (specify)  
Manhole  
Manhole  
Gravity sewer  
Force Main  
Other (specify)  
Other sewer system structure  
Other (specify)  
Manhole  
Gravity sewer;Manhole  
Gravity sewer  
Gravity sewer  
Gravity sewer;Manhole  
Manhole  
Pump station  
Manhole  
Gravity sewer;Manhole  
Combined sewer D.I.  
Manhole  
Gravity sewer  
Gravity sewer  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole

Overflowed at liftstation wet well manhole after backup generator failed

Spill occurred in the disposal area of the Bass Lake Wastewater Treatment Plant Spray Field.

Cleanout

Clean out

A City sewer main siphon runs north to south under Fresno River and is located near North D Street bridge. A contractor Spill came out of a Lamp Hole at end of 6" sewer main

Overflow from manhole

Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Street/curb and gutter  
Other (specify below)  
Unpaved surface  
Surface water  
Unpaved surface  
Storm drain;Surface water  
Unpaved surface  
Other (specify below)  
Unpaved surface  
Unpaved surface  
Street/curb and gutter  
Unpaved surface  
Surface water  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Surface water  
Unpaved surface  
Unpaved surface  
Beach  
Unpaved surface  
Unpaved surface  
Unpaved surface  
Other paved surface  
Surface water  
Beach  
Other paved surface  
Surface water  
Other (specify below)  
Unpaved surface  
Other (specify below)  
Building or structure;Other paved surface;Street/curb and gutter  
Street/curb and gutter  
Unpaved surface  
Surface water;Unpaved surface  
Street/curb and gutter;Unpaved surface  
Unpaved surface  
Other (specify below)  
Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Other paved surface  
Storm drain  
Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Separate storm drain;Street/curb and gutter  
Other (specify below)  
Other (specify below)

Spill ran to the nearest storm satch basin and was cleaned out by vactor truck at the entry point, as well as all effected down  
Captured at Ranchwood storm lift station wet well and pumped/returned to the sewer system

Soaked into soil around pump station

Spill was restricted to an adjoining yards by terrain

Spill went across the road to down hill side and was soaked up into the soil.

It was contained in the soil around the pipe

This is a dry river bed. Majority of sewage was contained under North D Street bridge and meandered approx. 150 feet east

Natural Drainage  
Natural Drainage

Washed back into manhole

Spill entered storm drain inlet into City's storm drainage system.

INDUSTRIAL FOOD WASTE WAS DIVERTED TO AN UNLINED POND AT THE WASTEWATER TREATMENT PLANT  
The spill was hosed back into the manhole.

9/4/2012 2:40	9/4/2012 2:45	9/4/2012 2:45	9/4/2012 3:00
4/23/2013 8:03	4/23/2013 8:03	4/23/2013 8:03	4/23/2013 8:14
8/25/2013 22:38	8/25/2013 22:42	8/25/2013 22:50	8/25/2013 23:00
8/31/2013 17:50	8/31/2013 18:10	8/31/2013 18:15	8/31/2013 18:17
10/27/2013 1:30	10/27/2013 1:36	10/27/2013 1:40	10/27/2013 3:10
12/4/2008 13:00	12/4/2008 13:30	12/4/2008 14:00	12/4/2008 15:00
3/22/2009 2:57	3/23/2009 7:00	3/23/2009 7:30	3/22/2009 3:05
4/4/2009 15:00	4/5/2009 8:30	4/5/2009 9:00	4/5/2009 16:00
4/9/2009 9:25	4/9/2009 9:25	4/9/2009 9:40	4/9/2009 11:30
10/21/2009 12:00	10/21/2009 14:30	10/21/2009 14:45	10/21/2009 14:46
10/14/2008 9:00	10/14/2008 9:45	10/14/2008 9:30	10/14/2008 12:30
7/12/2010 0:00	7/12/2010 9:00	7/12/2010 9:00	7/12/2010 10:00
5/27/2011 0:00	5/27/2011 11:00	5/27/2011 11:20	5/27/2011 12:10
7/20/2009 7:35	7/20/2009 7:55	7/20/2009 8:05	7/20/2009 8:10
1/11/2010 0:00	1/13/2010 14:00	1/13/2010 14:00	1/13/2010 15:00
5/4/2012 0:00	5/4/2012 11:30	5/4/2012 11:40	5/4/2012 12:30
12/12/2007 16:00	12/12/2007 16:30	12/12/2007 16:45	12/12/2007 16:58
3/24/2011 0:00	3/24/2011 10:30	3/24/2011 10:30	3/24/2011 11:00
3/19/2012 0:00	3/19/2012 10:30	3/19/2012 0:00	3/19/2012 11:15
9/30/2012 17:45	9/30/2012 18:30	9/30/2012 18:30	9/30/2012 18:30
6/9/2008 20:00	6/9/2008 20:00	6/9/2008 20:00	6/9/2008 20:10
9/2/2008 0:00	9/2/2008 14:00	9/2/2008 14:30	9/2/2008 14:50
9/11/2008 0:00	9/11/2008 10:30	9/11/2008 11:00	9/11/2008 12:00
1/24/2009 10:00	1/24/2009 10:45	1/24/2009 11:00	1/24/2009 12:00
4/16/2009 12:00	4/16/2009 12:15	4/16/2009 12:30	4/16/2009 13:00
6/5/2009 1:00	6/5/2009 6:30	6/5/2009 6:30	6/5/2009 6:30
11/9/2009 11:00	11/9/2009 11:00	11/9/2009 11:30	11/9/2009 11:35
5/12/2010 15:00	5/12/2010 15:00	5/12/2010 15:00	5/12/2010 16:00
4/29/2011 0:00	4/29/2011 14:50	4/29/2011 15:15	4/29/2011 16:00
3/5/2012 0:00	3/5/2012 7:50	3/5/2012 7:55	3/5/2012 8:20
7/15/2012 15:00	7/15/2012 15:00	7/15/2012 15:00	7/15/2012 15:30
4/3/2013 0:00	4/3/2013 14:45	4/3/2013 14:55	4/3/2013 14:55
11/19/2013 15:00	11/19/2013 15:00	11/19/2013 15:00	11/26/2013 0:00
4/12/2009 0:00	4/14/2009 11:00	4/14/2009 11:00	4/14/2009 15:00
6/24/2008 13:45	6/24/2008 2:00	6/24/2008 14:15	6/24/2008 15:00
9/24/2008 8:05	9/24/2008 8:10	9/24/2008 8:35	9/24/2008 8:50
11/24/2008 10:30	11/24/2008 10:35	11/24/2008 10:45	11/24/2008 11:00
1/20/2011 0:00	1/20/2011 8:00	1/20/2011 10:00	1/20/2011 12:00
6/7/2011 0:00	6/9/2011 9:00	6/9/2011 13:00	6/10/2011 17:00
10/16/2011 15:00	10/16/2011 15:30	10/16/2011 17:00	10/16/2011 18:30
7/1/2012 0:00	7/2/2012 14:00	7/2/2012 14:00	7/2/2012 17:30
12/24/2007 0:00	12/24/2007 0:00	12/24/2007 0:00	12/26/2007 13:00
1/22/2008 20:08	1/23/2008 15:00	1/23/2008 9:00	1/23/2008 8:00
1/10/2012 7:30	1/10/2012 8:00	1/10/2012 0:00	1/10/2012 0:00
4/30/2012 11:50	4/30/2012 11:53	4/30/2012 11:55	4/30/2012 12:00
5/17/2012 12:00	5/17/2012 12:29	5/17/2012 12:50	5/17/2012 1:00
4/16/2008 4:16	4/16/2008 4:16	4/16/2008 4:16	4/16/2008 4:16
4/16/2008 4:16	4/16/2008 4:16	4/16/2008 4:16	4/16/2008 4:16
6/5/2010 0:00	6/5/2010 9:30	6/5/2010 9:40	6/5/2010 9:50
9/16/2010 0:00	9/16/2010 10:25	9/16/2010 10:40	9/16/2010 11:00
3/29/2008 10:30	3/29/2008 10:30	3/29/2008 12:00	3/29/2008 12:10
3/29/2008 10:30	3/29/2008 10:30	3/29/2008 12:10	3/29/2008 12:15
3/29/2008 10:30	3/29/2008 10:30	3/29/2008 12:20	3/29/2008 12:30
5/5/2008 10:00	5/5/2008 10:00	5/5/2008 10:02	5/6/2008 8:00
5/26/2008 8:25	5/26/2008 8:27	5/26/2008 8:32	5/26/2008 8:40

Grease deposition (FOG)  
Pump station failure  
Pump station failure  
Other (specify below)  
Pump Station Failure-Controls  
Pipe structural problem/failure  
Other (specify below)  
Root intrusion  
Debri-General  
Debri-General  
Pump station failure  
Grease deposition (FOG)  
Root intrusion  
Pump station failure  
Debri-General  
Debri-General  
Pump station failure  
Other (specify below)  
Pump station failure  
Pump station failure  
Pipe structural problem/failure  
Debris  
Pipe structural problem/failure  
Debri-General  
Debri-General  
Operator error  
Root intrusion  
Debri-General  
Debri-General  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Other (specify below)  
Root intrusion  
Other (specify below)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Root intrusion  
Debri-General  
Debri-General  
Root intrusion  
Flow exceeded capacity  
Debri-General  
Grease deposition (FOG)  
Debri-General  
Grease deposition (FOG)  
Grease deposition (FOG)  
Pump station failure  
Debri-General  
Pump station failure  
Pump station failure  
Pump station failure  
Other (specify below)  
Debris

Force main pressure relief valve broken off causing a 2" hole in the flange cover.

Unknown Probable temporary blockage of gravity sewer line

water pump failure on engine of the emergency generator caused overheating and eventual shut down

Due to the time of the year June 5, the rain event was unexpected. It is very uncommon to receive measurable rain in Ji

The gasket on the bell end of the pipe had tiny seepage and it was intermittent once the pipe was exposed there was noth

Contractor was excavating in dry river bed in the Fresno River and punctured approximately 3 inch hole on side of 8" sew

Gravity sewer main plugged with debris

CHICKENS PARTS FROM PITMAN FARMS PLUGGED THE INDUSTRIAL FOOD PROCESSING PIPELINE AT THE CI

Main  
Main  
Other (specify below)  
Main  
Pump Station-Controls  
Main  
Main  
Main  
Main  
Main  
Main  
Other (specify below)  
Main  
Main  
Main  
Main  
Main  
Main  
Other (specify below)  
Other (specify below)  
Other (specify below)  
Upper Lateral  
Lower Lateral  
Main  
Main

Upper Lateral

Main  
Main  
Main  
Main  
Force Main

Main

Main  
Main  
Main  
Main

Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main

TY'S WASTEWATER TREATMENT PLANT.



Crest Hills sewer lift station failure. Level control system failure  
In force main cover within the man hole in the city planter near the 700 block of Page Avnue.

Around Liftstation

The spill occurred at wet well of Lift Station  
Discharge pie in lift station broke causing the dry well to full causing pump failure.  
overflowing wet well

No

6 Glay

10 Iron

6 PVC

6 clay

6 PVC

8 clay

4

4

8 pvc

6 sand and rocks

4 ABS

No

8

4 Roots

8 cement

6

6 clay

4 AC

6

6

6

6

6 clay

6 clay

8 PVC

6 VCP

70

25

20

25

35

35

40

38

48

50

Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Restored flow

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Restored flow;Returned all or portion of spill to sanitary sewer system  
Other (specify below)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow  
Contained all or portion of spill;Restored flow;Other (specify below)  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill)  
Other (specify below)  
Contained all or portion of spill  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Other (specify below)  
Contained all or portion of spill  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow  
Cleaned-up (mitigated effects of spill)  
Other (specify below)  
Cleaned-up (mitigated effects of spill)

Cleaned-up (mitigated effects of spill);Other (specify below)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow  
Cleaned-up (mitigated effects of spill);Restored flow  
Restored flow  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit  
Contained all or portion of spill  
Cleaned-up (mitigated effects of spill);Restored flow  
Cleaned-up (mitigated effects of spill);Restored flow;Returned all or portion of spill to sanitary sewer system  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Cleaned-up (mitigated effects of spill)  
Contained all or portion of spill  
Cleaned-up (mitigated effects of spill)

SSO observed and reported by a Public Works employee during his routine work and responded by taking corrective measures. Street sweeper operator observed water seeping from manhole cover, used his street sweeper suction to suck-up the liquid. First responder turned the lift station pumps on which stopped the SSO. Vactor trucks were used to suck the water from the

Due to warm temperatures Electrical Power is unstable causing the breakers to trip at treatment plant site and Influent pump

Operator upon arrival found the lift station overflowing from the Manhole. The pumps were not running due to a failure of Historic storm event heavy rain/snow. A vacuum truck was brought in until another generator was brought to the site and

Lake intrusion into collection system. Flushed collection system with Lake water. Isolated System. Back Fill with lake water

There was nothing to be done. The effluent was treated and applied to the disposal area at the wrong time, during a rain

Overflow was contained and retrieved with a vacuum truck and area was disinfected. The line was hydroflushed several times

Employee found spill while working on a locate. Attempted to unplug lateral. Finally replaced 10 feet of the lateral.

Ran sewer jet through portion of main where blockage occurred, unplugged main. Vacuumed up spill and returned to sewer

3/23/2009 0:00

4/9/2009 14:00

5/27/2011 15:00

5/4/2012 14:30

3/24/2011 15:00

3/19/2012 20:00

6/11/2008 23:30

6/5/2009 6:30

4/29/2011 18:00

3/5/2012 12:00

4/3/2013 14:55

6/25/2008 15:00

6/10/2011 17:00

12/26/2007 16:00

1/23/2008 13:00

6/5/2010 0:00

3/29/2008 12:10

3/29/2008 12:15

3/29/2008 12:30

5/6/2008 10:00

Other (specify below)

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Other (specify below)

Other (specify below)

Plan rehabilitation or replacement of sewer;Other (specify below)

Plan rehabilitation or replacement of sewer;Repaired sewer

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Repaired sewer;Other (specify below)

Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Other (specify below)

Hydro flushed Line

Cleared Blockage

Preparing rate increase to upgrade lift station and installation of SCADA. Made repairs to Generator.  
Repaired piping in lift station. Will be installing a Cellular SCADA alarm system to alert staff to potential failures. Replace

Supervisor will be more consistent at checking the weather reports, even in June and July.

Video inspection and used rodder to remove roots

Sewer spill was contained, recovered sewer water was returned to sanitary sewer system and surrounding area was disinfected

The rehabilitation of the sewer lift station is under way when the spill happened.

Resolved problem that caused lift station failure.

THE CITY REQUEST PITMAN FARMS TO ADVISE CITY OF CORRECTIVE ACTION TO PREVENT THIS EVENT FROM



No

Yes

Yes

No

No

No

Yes

No

Yes

No

Yes

No

Yes

No

No

No

No

No

No

No

N/A

No visual evidence of spill

NA

No receiving water was impacted

none

No

Yes

No

Yes

No

No

Yes

No

Yes

Yes

Yes

Yes

No

No

No

No

No

No

No

No

N/A

NA

NA

NA

Paha cove

NA

N/A

NA

NA

NA

N/A

N/A

N/A

N/A

None  
None  
N/A

Fresno River

Fresno River

none effected

Willow Creek

n/a

none  
Bass Lake

NA

Bass Lake  
Bass Lake

Bass Lake

N/A

None  
Natural drainage that leads to the Merced River

NA  
NA

N/A  
none

NA  
None  
N/A  
N/A  
N/A  
N/A

Biological indicator(s) - specify below

Biological indicator(s) - specify below

No water quality samples taken;Not applicable to this spill

Biological indicator(s) - specify below

Not applicable to this spill

No water quality samples taken

Biological indicator(s) - specify below

No water quality samples taken

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

No water quality samples taken

Not applicable to this spill

No water quality samples taken

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

No water quality samples taken

Coliform

Coliform

Fecal Coliform

Total Coliform, Fecal Coliform

Coliform Bacteria

Total coliform/ Fecal

Coliform and Fecal coliform 3x5 MPN

1 X 10 microbiological water sample was taken from area of sewer main break after repairs were completed. Water from

County Health Agency;Regional Water Quality Control Board

County Health Agency

None of the above

County Health Agency

None of the above

None of the above

County Health Agency

None of the above

County Health Agency;Regional Water Quality Control Board

County Health Agency

County Health Agency;Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

No water quality samples taken

Not applicable to this spill

No water quality samples taken

None of the above

None of the above

None of the above

None of the above

Not applicable to this spill



No water samples were taken due to storm event and containment of spill.

This event took place in the effluent disposal site.

\${ssoDetails.resultsReportedExplanation}

By use of the Ed Euyen method/table Estimated SSO flow out of manhole pickhole from the CWEA SSO-WDR Compliance

92462	3/23/2009 12:50
92861	4/9/2009 13:00
97134	10/21/2009 17:00
87419	10/14/2008 11:45
113226	5/27/2011 14:10
100271	1/13/2010 16:00
122679	5/4/2012 15:00
111858	3/24/2011 13:37
121622	3/19/2012 13:00
84117	6/9/2008 11:45
86652	9/11/2008 11:40
90775	1/26/2009 13:50
94159	6/5/2009 11:00
97547	11/10/2009 10:25
112681	4/29/2011 17:10
121238	3/5/2012 9:00
131997	4/3/2013 0:00
84506	6/24/2008 15:16
86936	9/24/2008 14:39
80656	12/27/2007 11:30
	1/23/2008 15:00
83290	5/6/2008 10:00

Royal Lloyd, Wastewater Treatment Plant Supervisor

2098277052

Lloyd Green Utility Supervisor

5597068495

5SSO11342	Active	728829 John A. White	Certified
5SSO11342	Active	742444 John A. White	Certified
5SSO11342	Active	745307 John Mulligan	Certified
5SSO11342	Active	749176 John A. White	Certified
5SSO11342	Active	752847 John A. White	Certified
5SSO11342	Active	757308 John White	Certified
5SSO11342	Active	764087 John Mulligan	Certified
5SSO11342	Active	764089 John Mulligan	Certified
5SSO11343	Active	711164 Dennis Moniz	Certified
5SSO11355	Active	757779 Don L Neubacher	Certified
5SSO11362	Active	717681 William J. Dickinson	Certified
5SSO11362	Active	717690 Will Dickinson	Certified
5SSO11362	Active	758267 William Dickinson	Certified
5SSO11362	Active	758711 William Dickinson	Certified
5SSO11362	Active	764711 william dickinson	Certified
5SSO11362	Active	766122 William Dickinson	Certified
5SSO11362	Active	775798 Bill Zimmerman	Certified
5SSO11362	Active	788149 Bill Zimmerman	Certified
5SSO11362	Active	788154 Bill Zimmerman	Certified
5SSO11362	Active	792709 Bill Zimmerman	Certified
5SSO11362	Active	797997 Bill Zimmerman	Certified
5SSO11363	Active	708773 Will Dickinson	Certified
5SSO11363	Active	756817 William Dickinson	Certified
5SSO11363	Active	782071 Kevin Bell on behalf of Bill Zimmerman	Certified
5SSO11421	Active	726671	Submit Draft
5SSO11421	Active	745180	Ready To Certify
5SSO11421	Active	749691 Jere Schmitke	Certified
5SSO11421	Active	792148 Jere Schmitke	Certified
5SSO11421	Active	798621 Forrest Marston	Certified
5SSO11421	Active	800727 Jere Schmitke	Certified
5SSO11428	Active	764934 Brandon Broussard	Certified
5SSO11433	Active	657079 Laura JM Lazzelle	Certified
5SSO11433	Active	657105 Laura JM Lazzelle	Certified
5SSO11433	Active	657106 Laura JM Lazzelle	Certified
5SSO11433	Active	657498 Mark Madison	Certified
5SSO11433	Active	657575 Laura JM Lazzelle	Certified
5SSO11433	Active	657577 Laura JM Lazzelle	Certified
5SSO11433	Active	657781 Laura JM Lazzelle	Certified
5SSO11433	Active	657983 Kirby A. Chaney	Certified
5SSO11433	Active	657984 Laura JM Lazzelle	Certified
5SSO11433	Active	657985 Laura JM Lazzelle	Certified
5SSO11433	Active	658110 Laura JM Lazzelle	Certified
5SSO11433	Active	658159 Kirby A. Chaney	Certified
5SSO11433	Active	704416 Ava Langston-Kenney	Certified
5SSO11433	Active	704417 Laura JM Lazzelle	Certified
5SSO11433	Active	704539 Laura JM Lazzelle	Certified
5SSO11433	Active	704540 Laura JM Lazzelle	Certified
5SSO11433	Active	704543 Laura JM Lazzelle	Certified
5SSO11433	Active	704686 Laura JM Lazzelle	Certified
5SSO11433	Active	704687 Laura JM Lazzelle	Certified
5SSO11433	Active	704688 Laura JM Lazzelle	Certified
5SSO11433	Active	704820 Laura JM Lazzelle	Certified
5SSO11433	Active	704980 Laura JM Lazzelle	Certified
5SSO11433	Active	704981 Laura JM Lazzelle	Certified
5SSO11433	Active	705049 Laura JM Lazzelle	Certified

Public Works Director  
Public Works Director  
Interim Public Works Director  
Public Works Director  
Public Works Director  
Public Works Director  
Interim Public Works Director  
Interim Public Works Director  
General Manager  
Superintendent  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
deputy director  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
Deputy Director  
Environmental Engineering Program Manager

Public Worker Director  
Public Works Director  
Public Works Foreman  
Public Works Director  
District Engineer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Director of Municipal Utilities  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Director, Collection Systems  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Director, Collection Systems  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer  
Regulatory Compliance Officer

Sanger, CA 93657		797687
Sanger, CA		724193
City of Sanger		903631
Sanger, California		779971
Sanger, CA		355186
City of Sanger		683741
City of Sanger		153565
City of Sanger		202975
Santa Nella		874518
	950	139062
Auburn, CA		165307
Auburn, CA		263548
Auburn		835974
Auburn		670524
auburn ca		795313
Auburn		462535
Auburn		468918
Auburn CA		390058
Auburn CA		946367
Auburn		745716
Auburn		455287
Auburn, CA		629501
Auburn, CA		658776
Auburn, Ca		208656
Orland CA 95963		415764
Orland CA		996530
Orland CA		614807
Orland CA		659715
Yamabe & Horn Engineering		735084
City of Stockton, MUD		850104
City of Stockton, MUD		541692
City of Stockton, MUD		373730
Stockton, CA		357315
City of Stockton, MUD		660166
City of Stockton, MUD		724841
City of Stockton, MUD		849426
	8:25 AM	439589
City of Stockton, MUD		857245
City of Stockton, MUD		388212
City of Stockton, MUD		235515
	8:25 AM	278333
City of Stockton MUD		832379
City of Stockton, MUD		558374
City of Stockton, MUD		338168
Ctiy of Stockton, MUD		811551
City of Stockton, MUD		349368
City of Stockton, MUD		852685
City of Stockton, MUD		414074
City of Stockton, MUD		549869
City of Stockton, MUD		974126
City of Stockton, MUD		436624
City of Stockton, MUD		265886
City of Stockton, MUD		356165

3-Nov-08		3-Nov-08	11/3/2008
5-Aug-09		5-Aug-09	8/5/2009
1-Oct-09		10-Jan-11	1/10/2011
8-Feb-10		8-Feb-10	2/8/2010
1-Jun-10	6/1/2010	1-Jun-10	6/1/2010
4-Oct-10	10/4/2010	4-Oct-10	10/4/2010
7-Mar-11	3/7/2011	7-Mar-11	3/7/2011
7-Mar-11	3/7/2011	7-Mar-11	3/7/2011
14-Jan-08		14-Jan-08	1/14/2008
15-Oct-10	10/20/2010	20-Oct-10	10/20/2010
20-May-08		30-May-08	5/30/2008
20-May-08		30-May-08	5/30/2008
1-Nov-10	11/1/2010	15-Nov-10	11/15/2010
17-Nov-10	11/18/2010	22-Nov-10	11/22/2010
23-Mar-11	3/23/2011	29-Mar-11	3/29/2011
3-May-11	5/3/2011	31-May-11	5/31/2011
12-Jan-12	1/12/2012	23-Jan-12	1/23/2012
15-Nov-12	11/19/2012	17-Dec-12	12/17/2012
15-Nov-12	11/16/2012	17-Dec-12	12/17/2012
18-Mar-13	3/18/2013	29-Mar-13	3/29/2013
19-Aug-13	8/19/2013	30-Aug-13	8/30/2013
5-Dec-07		14-Dec-07	10/23/2008
15-Sep-10	9/16/2010	24-Sep-10	9/24/2010
11-Jun-12	6/11/2012	21-Jun-12	6/21/2012
22-Sep-08			
29-Sep-09			
23-Feb-10		23-Feb-10	2/23/2010
26-Feb-13	2/26/2013	4-Mar-13	3/4/2013
10-Sep-13	9/10/2013	10-Sep-13	9/10/2013
14-Nov-13	11/14/2013	14-Nov-13	11/14/2013
30-Mar-11	3/30/2011	12-Apr-11	4/12/2011
10-Sep-07		21-Nov-07	10/21/2008
11-Sep-07		5-Oct-07	10/20/2008
11-Sep-07		5-Oct-07	10/21/2008
15-Sep-07		28-Sep-07	9/28/2007
17-Sep-07		21-Nov-07	9/2/2008
17-Sep-07		5-Oct-07	10/15/2008
20-Sep-07		9-Oct-07	10/23/2008
25-Sep-07		9-Oct-07	10/9/2007
25-Sep-07		9-Oct-07	10/20/2008
25-Sep-07		10-Oct-07	10/20/2008
27-Sep-07		10-Oct-07	10/15/2008
28-Sep-07		12-Oct-07	10/12/2007
1-Oct-07		1-Oct-07	12/23/2010
1-Oct-07		12-Oct-07	10/22/2008
3-Oct-07		12-Oct-07	10/23/2008
3-Oct-07		15-Oct-07	10/21/2008
3-Oct-07		15-Oct-07	10/20/2008
5-Oct-07		5-Oct-07	10/21/2008
5-Oct-07		5-Oct-07	10/21/2008
5-Oct-07		5-Oct-07	10/21/2008
9-Oct-07		15-Oct-07	10/22/2008
11-Oct-07		23-Oct-07	10/23/2008
11-Oct-07		23-Oct-07	10/21/2008
12-Oct-07		23-Oct-07	10/22/2008



Category 3		20	20
Category 3		10	0
Category 3		15	0
Category 2		1500	0
Category 3		900	900
Category 3		90	0
Category 3		500	480
Category 3		15	15
Category 3		400	400
Category 3		900	0
Category 3		100	0
Category 3		25	0
Category 3		800	700
Category 1		630	0
Category 1		6750	750
Category 3		770	0
Category 3		364	350
Category 3		20	5
Category 3		10	5
Category 1		10	5
Category 3		60	50
Category 1		559415	104410
Category 3		50	50
Category 2		71800	150
Category 3		50	50
Category 3		35	0
Category 3		20	0
Category 3		30	0
Category 3	50	50	40
Category 3	200	200	150
Category 1		1500	1050
Category 3		25	25
Category 3		50	50
Category 3		30	30
Category 2		4500	4500
Category 3		200	200
Category 3		150	150
Category 3		40	40
Category 3		225	225
Category 3		75	75
Category 3		75	75
Category 3		200	200
Category 3		40	40
Category 2		1200	1200
Category 3		10	10
Category 3		25	25
Category 3		40	40
Category 3		55	55
Category 3		35	35
Category 3		25	25
Category 3		45	45
Category 3		20	20
Category 3		50	50
Category 3		45	45
Category 3		20	20

0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
No	No
0 No	No
0 No	No
0 No	No
0 No	No
630 Yes	No
6000 Yes	No
0 No	No
0 No	Yes
0 No	No
0 No	No
5 No	No
0 No	No
455005 Yes	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
450 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
No	No
0 No	No
0 No	Yes
0 No	No
No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes



1514 12th Street alley  
Magnolia Street and Rawson Street  
661 L Street, Sanger, CA 93711  
333 North Ave., Sanger, CA  
Channel Road  
Greenwood Ave. between 3rd and 4th Streets  
North Avenue west of Dalton Avenue  
North and Greenwood Avenues  
Pea Soup Anderson main sewer line  
VAU White Wolf Below Ranger Cabin  
9220 Shadow Brook Place, Granite Bay  
Granite Bay  
Manhole Number A12-28  
Lou Place - Map Page B14-23  
Troy Way - Map B14-19 TO B14-20  
7772 Lakeshore Drive - Map Page C16 Manhole 12  
7270 Douglas Blvd, SMD 2  
Cavitt Stallman Road  
Cavitt Stallman Road  
6025 Paseo Villena, Granite Bay  
Lawrence Drive, Map Page E9-03  
Cook-Riolo Road and Dry Creek Bridge  
Morgan Creek Subdivision  
Dry Creek - Map Page KB13 / ARV #40  
Monterey & Tanner Way  
420 Fifth Street  
Railroad Avenue at Lassen Street  
Suisun St.  
Third Street Alley  
Norcal  
West Calimyrna Avenue  
837 N Madison St  
2928 Whittier Ct  
1420 E Walnut St  
9027 Sherill Ct.  
9702 Northridge Dr  
1715 Sunnyside Av  
779 Elaine Dr  
1029 N Hunter St  
414 S San Joaquin St  
9225 Decatur Dr  
1525 Pacific Av  
341 S San Jose St  
7234 Inglewood  
1221 W Poplar St  
9247 Darby Ct  
704 W Park St  
235 W Poplar St  
1131 S Lincoln St  
825 MacDuff Av  
4804 Huntington Ln  
440 W Flora St  
718 W Rose St  
1102 S San Joaquin St  
3219 Dwight Wy

36.699722	119.557778 Fresno
36.700317	-119.564381 Fresno
36.707183	-119.554508 Fresno
36.687506	-119.506806 Fresno
36.681311	-119.529556 Fresno
36.710539	-119.565236 Fresno
36.692225	-119.577789 Fresno
36.692128	-119.565606 Fresno
37.06	36.26 Merced
37.872646	-119.649355 Tuolumne
38.730833	121.183056 Placer
38.716944	121.187222 Placer
38.71753	-121.19525 Placer
38.725133	-121.17593 Placer
38.72773	-121.17777 Placer
38.73838	-121.15572 Placer
38.74312	-121.16546 Placer
38.75756	-121.2228 Placer
38.75756	-121.2228 Placer
38.78533	-121.143833 Placer
38.75625	-121.22303 Placer
38.7375	-121.336944 Placer
38.74175	-121.35186 Placer
38.73733	-121.336633 Placer
39.753056	122.2025 Glenn
39.45396	-122.11449 Glenn
39.441179	-122.114241 Glenn
39.75321	-122.1954 Glenn
39.751944	-122.19416 Glenn
39.74505	-122.20874 Glenn
36.82418	-119.82803 Fresno
37.960353	-121.29612 San Joaquin
38.011389	-121.352778 San Joaquin
37.972222	-121.276944 San Joaquin
38.0175	121.334167 San Joaquin
38.039995	-121.365751 San Joaquin
37.973333	-121.2725 San Joaquin
38.006944	-121.298056 San Joaquin
37.963333	121.291389 San Joaquin
37.949167	-121.285833 San Joaquin
38.033611	-121.350833 San Joaquin
37.966667	-121.215833 San Joaquin
37.946667	121.304167 San Joaquin
38.015833	-121.317778 San Joaquin
37.955833	-121.309722 San Joaquin
38.033056	-121.362778 San Joaquin
37.957778	-121.301944 San Joaquin
37.960833	-121.296944 San Joaquin
37.939722	-121.294444 San Joaquin
38.027778	-121.322222 San Joaquin
37.996944	-121.300833 San Joaquin
37.959167	-121.299444 San Joaquin
37.9625	-121.303889 San Joaquin
37.942222	-121.283889 San Joaquin
37.977778	-121.3075 San Joaquin

[illegible]

Alley behind 1514 12th Street

15 gallon of sewage overflowed into the gutter and storm drain system near 661 L Street

Flow from manhole located approximateley in the center of North Avenue west of Dalton Avenue.

Center of North Avenue west of Greenwood Avenue

Sewage spilled into storm drain ditch during sewer main line replacement. Storm drain ditch adjacent to sewer line.

Manhole B13-15 - It is located in a paved street.

Manhole in private backyard, located next to a hill.

Overflowing from manhole in vacant lot (unpaved)

The manhole is located in the backyard of 6665 Lou Place. The surrounding area has native vegetation with sandy soil.

The spill occurred at the clean out in a field of berry bushes.

Minor weeping from the pick hole of a manhole cover. Manhole located in backyard of 7772 Lakeshore Drive, Granite Ba

Spill was in the garage at said address; coming out of washing machine drain pipe.

The spill was weeping from the manhole in a low spot of the driveway.

The spill was weeping from the manhole in a low spot of the driveway.

Spill weeping from pressurized device lateral in low spot of front yard.

Minor weeping from manhole lid across approximately 15 feet of grass/gravel area to curbed asphalt street.

Bridge crossing on Cook Riolo Road. Bridge crosses Dry Creek

Manhole weeping into street

The spill site was located east of Cook Riolo Road, adjacent to a large, heavily grassed, open field. The spill occurred fro

Spill occurred from manhole at center of cul-de-sac

There is what appears to be a ditch/drai  
ly. Water only, no pulp noted. Water se

in a 2 ARV port where the ARV broke c

1  
1



Manhole  
Manhole  
Gravity sewer  
Manhole  
Other sewer system structure  
Manhole  
Manhole  
Manhole  
Gravity sewer  
Manhole  
Manhole  
Manhole  
Manhole  
Manhole  
Building or structure;Gravity sewer;Other (specify)  
Gravity sewer;Manhole  
Building or structure  
Manhole  
Manhole  
Force main or pressure sewer  
Gravity sewer;Manhole  
Force main or pressure sewer  
Gravity sewer;Manhole  
Force main or pressure sewer  
Manhole  
Gravity sewer  
Gravity sewer  
Gravity sewer  
Gravity Mainline  
Manhole  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Manhole  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure

Industrial effluent used for irrigation of crops broke thru rodent holes at wastewater treatment plant.

Clean out/flushing branch

N/A

Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Unpaved surface  
Other paved surface  
Street/curb and gutter  
Street/curb and gutter;Unpaved surface  
Street/curb and gutter  
Storm drain  
Unpaved surface  
Other (specify below)  
Other (specify below)  
Unpaved surface  
Surface water;Unpaved surface  
Building or structure;Surface water;Unpaved surface;Other (specify below)  
Unpaved surface;Other (specify below)  
Other paved surface;Street/curb and gutter  
Other paved surface  
Other paved surface  
Unpaved surface;Other (specify below)  
Street/curb and gutter  
Surface water;Other (specify below)  
Storm drain  
Unpaved surface;Other (specify below)  
Other paved surface  
Other paved surface  
Other paved surface  
Other paved surface  
Paved Surface  
Paved Surface;Unpaved surface  
Separate storm drain;Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Storm drain;Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Separate storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain

Storm drain is connected to the sanitary sewer system and the spill was treated at the City's wastewater treatment plant.

Storm drain ditch adjacent to sewer line. Spill occurred during replacement of sewer line. Sewage cleaned up by onsite crew.

Cobble drainage channel. Absorbed into soil.

Absorbed into soil. We vacuumed up residual and disposed of in drying beds.

Seasonal drainage ditch

Sandy soil heavily covered with blackberry bushes.

Front yard

104,000 gallons recovered and placed into Sac County sanitary sewer manhole.

Heavy blackberry and brush overgrowth.

CB

Storm pump station.

at storm MH

storm MH at 2843 Chauncy Cir

Storm CB at 3219 Dwight

10/20/2008 9:05	10/20/2008 9:15	10/20/2008 9:30	10/20/2008 9:45
7/29/2009 12:10	7/29/2009 12:20	7/29/2009 12:30	7/29/2009 13:00
9/11/2009 8:00	9/11/2009 9:10	9/11/2009 9:20	9/11/2009 9:30
2/3/2010 9:30	2/3/2010 9:35	2/3/2010 9:40	2/3/2010 10:00
5/9/2010 9:20	5/9/2010 9:30	5/9/2010 9:40	5/9/2010 10:15
9/21/2010 0:00	9/21/2010 16:40	9/21/2010 17:00	9/21/2010 18:15
2/11/2011 0:00	2/11/2011 21:30	2/11/2011 21:40	2/12/2011 1:30
2/7/2011 0:00	2/7/2011 14:20	2/7/2011 14:25	2/7/2011 15:00
12/3/2007 7:00	12/3/2007 9:00	12/3/2007 9:00	12/3/2007 11:00
7/18/2010 0:00	7/18/2010 9:30	7/18/2010 9:30	7/18/2010 11:30
11/2/2007 12:00	11/5/2007 8:11	11/5/2007 8:53	11/5/2007 11:27
10/11/2007 9:10	10/11/2007 9:10	10/11/2007 10:00	10/11/2007 10:15
10/17/2010 0:00	10/17/2010 13:15	10/17/2010 14:00	10/17/2010 14:30
11/13/2010 0:00	11/13/2010 13:30	11/13/2010 14:12	11/13/2010 15:25
3/18/2011 0:00	3/18/2011 11:20	3/18/2011 11:50	3/18/2011 12:15
4/30/2011 0:00	4/30/2011 10:30	4/30/2011 11:15	4/30/2011 11:37
1/8/2012 11:58	1/8/2012 14:00	1/8/2012 14:25	1/8/2012 15:00
10/28/2012 0:00	11/11/2012 15:35	11/11/2012 15:55	11/11/2012 15:55
11/14/2012 10:10	11/14/2012 10:15	11/14/2012 10:45	11/14/2012 10:45
2/28/2013 9:00	2/28/2013 9:10	2/28/2013 10:00	2/28/2013 10:10
8/6/2013 17:30	8/6/2013 17:50	8/6/2013 18:26	8/6/2013 18:48
12/1/2007 8:00	12/1/2007 8:20	12/1/2007 8:44	12/1/2007 12:15
9/8/2010 0:00	9/8/2010 18:00	9/8/2010 18:40	9/8/2010 19:05
6/5/2012 0:00	6/6/2012 15:20	6/6/2012 16:00	6/6/2012 16:15
9/22/2008 9:03	9/22/2008 9:10	9/22/2008 9:15	9/22/2008 9:25
9/10/2009 12:30	9/10/2009 1:00	9/10/2009 1:00	9/10/2009 1:10
2/22/2010 8:20	2/22/2010 8:20	2/22/2010 8:20	2/22/2010 8:20
2/26/2013 11:25	2/26/2013 11:30	2/26/2013 11:40	2/26/2013 12:00
9/10/2013 7:25	9/10/2013 7:30	9/10/2013 7:35	9/10/2013 7:40
11/11/2013 9:30	11/11/2013 9:30	11/11/2013 7:30	11/11/2013 10:00
3/26/2011 0:00	3/26/2011 13:45	3/26/2011 14:30	3/26/2011 15:30
9/6/2007 9:45	9/6/2007 9:45	9/6/2007 10:20	9/6/2007 10:25
9/7/2007 8:30	9/7/2007 8:30	9/7/2007 9:50	9/7/2007 9:50
9/15/2007 16:00	9/15/2007 16:00	9/15/2007 16:10	9/15/2007 16:15
9/15/2007 16:45	9/15/2007 17:45	9/15/2007 18:45	9/15/2007 20:30
9/7/2007 8:30	9/7/2007 8:30	9/7/2007 8:40	9/7/2007 9:15
9/13/2007 11:00	9/13/2007 11:00	9/13/2007 11:50	9/13/2007 13:00
9/19/2007 14:00	9/19/2007 14:00	9/19/2007 14:00	9/19/2007 14:05
9/21/2007 10:40	9/21/2007 10:40	9/21/2007 11:05	9/21/2007 11:25
9/24/2007 9:16	9/24/2007 9:16	9/24/2007 9:55	9/24/2007 10:55
9/24/2007 11:00	9/24/2007 11:00	9/24/2007 11:20	9/24/2007 11:35
9/25/2007 18:30	9/25/2007 18:30	9/25/2007 19:10	9/25/2007 20:40
9/27/2007 12:30	9/27/2007 12:30	9/27/2007 12:40	9/27/2007 12:50
9/29/2007 8:20	9/29/2007 8:50	9/29/2007 9:10	9/29/2007 9:18
9/29/2007 11:22	9/29/2007 11:22	9/29/2007 12:00	9/29/2007 12:05
10/1/2007 14:20	10/1/2007 14:20	10/1/2007 14:35	10/1/2007 14:50
10/2/2007 7:40	10/2/2007 7:40	10/2/2007 7:50	10/2/2007 8:05
10/2/2007 11:00	10/2/2007 11:00	10/2/2007 11:20	10/2/2007 11:40
10/4/2007 15:20	10/4/2007 15:20	10/4/2007 16:00	10/4/2007 16:05
10/4/2007 8:50	10/4/2007 8:50	10/4/2007 9:10	10/4/2007 9:40
10/4/2007 21:05	10/4/2007 21:05	10/4/2007 21:15	10/4/2007 21:25
10/8/2007 14:20	10/8/2007 14:20	10/8/2007 14:30	10/8/2007 14:55
10/9/2007 8:30	10/9/2007 8:30	10/9/2007 9:00	10/9/2007 10:00
10/9/2007 13:50	10/9/2007 13:50	10/9/2007 14:30	10/9/2007 15:00
10/11/2007 9:50	10/11/2007 9:50	10/11/2007 10:05	10/11/2007 10:45

Debris  
Root intrusion  
Debris-General  
Other (specify below)  
Other (specify below)  
Debris-General  
Debris-Rags  
Pump station failure  
Other (specify below)  
Debris-General  
Root intrusion  
Root intrusion  
Vandalism  
Debris-General  
Debris-Rags  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Pipe structural problem/failure  
Debris-General  
Other (specify below)  
Debris-General  
Pipe structural problem/failure  
Grease deposition (FOG)  
Debris-General  
Debris-General  
Debris-General  
Debris-Rags  
Debris from Lateral  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Other (specify below)  
Pump station failure  
Grease deposition (FOG)  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Root intrusion  
Debris  
Root intrusion  
Debris  
Root intrusion  
Debris  
Root intrusion  
Root intrusion  
Debris  
Debris  
Debris

Feathers caused a backup at the Headworks at the Wastewater Treatment Plant which backed up and overflowed from the  
Rodents caused break in basin berm.

Sewage spilled from containment area into storm drain ditch during sewer pipe line replacement project.

It appeared that vandals had opened and entered the manhole. The flow was blocked with plywood left in the manhole.  
General debris consisted of 3/4" crushed rock and asphalt debris.

Contractor hit 16 inch line with excavator  
Roof tiles, tile grout, debris, and baby wipes

Screwdriver was lodged in lateral  
Main circuit breaker trip.

Main  
Main

Main  
Main  
Main

Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Main  
Lower Lateral  
Main

Main  
Other (specify below)

Lower Lateral  
Gravity Mainline  
Gravity Mainline  
Main

Other (specify below)



Root blockage at service Y .

Force Main Air Relief Valve

Unknown. Historical record/data not available.

8 ACP

6 vcp

6 vcp

6 DIP

6 VCP

6 VCP

6 VCP

6 VCP

6 VCP

6 VCP

1 pvc

6 VCP

16 N/A

6 PVC

2 PVC

No  
No

4

8

6

30

20

30

22

41

52

52

52

42

42

4

43

6

10



Used vactor truck and 20 gallons of sodium hypochlorite.

The spill occurred on an unpaved area. We vactored up the spill recovering 700 gallons. The remainder soaked into the ground. Raked up and removed affected tree and brush debris. Hydrocleaned the gravity main MH 21 to MH 24 on Map page B-1.

Added sewer to preventive maintenance program; adjusted schedule/method of preventive maintenance and chemically cleaned.

Recovered sewage with vactor and pumper trucks, pumped down upstream lift stations, repaired line, cleaned up site.

2/3/2010 10:30

11/13/2010 14:25  
3/18/2011 12:15

12/6/2007 12:00

6/6/2012 16:15

3/26/2011 17:00

9/16/2007 16:00

9/29/2007 11:15

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance

Repaired sewer

Repaired sewer

Added sewer to preventive maintenance program

Other (specify below)

Added sewer to preventive maintenance program

Work with Industrial customer that dumped the excessive amount of feathers in the industrial sewer line.

Hydrocleaned line to remove gravel and other debris

Inspect pump station mechanical and electrical system and repair any problems detected.



No

No  
No

Yes

No

No

Yes

No

N/A

N/A  
There was approximately 3 inches of standing water in the ditch. The flow that reached the ditch appeared to consist of c  
There were no visible impacts. The spill flowed into a seasonal drainage ditch, which was already full of water due to hea

Water was cloudy at the immediate site. 1 mile downstream, water was clear. No dead fish.

N/A

N/A

No

No  
No

Yes

No

No

No

No

NA

N/A  
N/A  
N/A

N/A  
N/A  
N/A

NA

na

none  
NA

none  
N/A  
n/a

N/A

N/A  
None - It is a drainage ditch. Based upon the flow direction, the next impacted water would be the Rose Spring Ditch, wh  
Seasonal drainage ditch.  
N/A  
N/A

Dry Creek  
N/A  
N/A

N/A

None

NA

na

Not applicable to this spill

No water quality samples taken  
No water quality samples taken

Other (specify below)

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Collected samples for total coliform, e-coli, EC and ammonia. Samples were drawn from upstream, at the site, and down:

None of the above

No water quality samples taken  
No water quality samples taken

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill

No water quality samples taken

None of the above

None of the above







100930	2/4/2010 15:00
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76182	10/11/2007 17:00
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106836	11/13/2010 16:30
--------	------------------

111621	3/18/2011 12:44
--------	-----------------

126837	11/14/2012 20:05
--------	------------------

77415	12/1/2007 8:20
-------	----------------

123324	6/6/2012 17:20
--------	----------------

112084	3/31/2011 10:40
--------	-----------------

75635	9/15/2007 22:00
-------	-----------------

75973	10/1/2007 10:05
-------	-----------------

Forrest Marston PW Foreman  
Jere Schmitke Public Works Director

5308651610  
5308651610

5SSO11433	Active	705050 Laura JM Lazzelle	Certified
5SSO11433	Active	705268 Laura JM Lazzelle	Certified
5SSO11433	Active	705270 Laura JM Lazzelle	Certified
5SSO11433	Active	705387 Laura JM Lazzelle	Certified
5SSO11433	Active	705609 Laura JM Lazzelle	Certified
5SSO11433	Active	705611 Laura JM Lazzelle	Certified
5SSO11433	Active	705671 Laura JM Lazzelle	Certified
5SSO11433	Active	705702 Laura JM Lazzelle	Certified
5SSO11433	Active	705915 Laura JM Lazzelle	Certified
5SSO11433	Active	705917 Laura JM Lazzelle	Certified
5SSO11433	Active	706219 Laura JM Lazzelle	Certified
5SSO11433	Active	706220 Laura JM Lazzelle	Certified
5SSO11433	Active	706482 Laura JM Lazzelle	Certified
5SSO11433	Active	706483 Laura JM Lazzelle	Certified
5SSO11433	Active	706721 Laura JM Lazzelle	Certified
5SSO11433	Active	706722 Laura JM Lazzelle	Certified
5SSO11433	Active	706723 Laura JM Lazzelle	Certified
5SSO11433	Active	706724 Laura JM Lazzelle	Certified
5SSO11433	Active	706725 Laura JM Lazzelle	Certified
5SSO11433	Active	706855 Laura JM Lazzelle	Certified
5SSO11433	Active	706992 Laura JM Lazzelle	Certified
5SSO11433	Active	706993 Laura JM Lazzelle	Certified
5SSO11433	Active	707106 Laura JM Lazzelle	Certified
5SSO11433	Active	707142 Laura JM Lazzelle	Certified
5SSO11433	Active	707143 Laura JM Lazzelle	Certified
5SSO11433	Active	707199 Laura JM Lazzelle	Certified
5SSO11433	Active	707200 Laura JM Lazzelle	Certified
5SSO11433	Active	707201 Laura JM Lazzelle	Certified
5SSO11433	Active	707203 Laura JM Lazzelle	Certified
5SSO11433	Active	707426 Laura JM Lazzelle	Certified
5SSO11433	Active	707538 Laura JM Lazzelle	Certified
5SSO11433	Active	707552 Laura JM Lazzelle	Certified
5SSO11433	Active	707554	Work In Progress
5SSO11433	Active	707555 Kirby A. Chaney	Certified
5SSO11433	Active	707644 Laura JM Lazzelle	Certified
5SSO11433	Active	707645 Laura JM Lazzelle	Certified
5SSO11433	Active	707833 Laura JM Lazzelle	Certified
5SSO11433	Active	707835 Laura JM Lazzelle	Certified
5SSO11433	Active	708155 Laura JM Lazzelle	Certified
5SSO11433	Active	708158 Laura JM Lazzelle	Certified
5SSO11433	Active	708159 Laura JM Lazzelle	Certified
5SSO11433	Active	708160 Laura JM Lazzelle	Certified
5SSO11433	Active	708161 Laura JM Lazzelle	Certified
5SSO11433	Active	708163 Laura JM Lazzelle	Certified
5SSO11433	Active	708195 Kirby A. Chaney	Certified
5SSO11433	Active	708475 Laura JM Lazzelle	Certified
5SSO11433	Active	708575 Laura JM Lazzelle	Certified
5SSO11433	Active	708943 Laura JM Lazzelle	Certified
5SSO11433	Active	708944 Laura JM Lazzelle	Certified
5SSO11433	Active	709024 Laura JM Lazzelle	Certified
5SSO11433	Active	709683 Laura JM Lazzelle	Certified
5SSO11433	Active	709693 Kirby A. Chaney	Certified
5SSO11433	Active	709797 Laura JM Lazzelle	Certified
5SSO11433	Active	709798 Laura JM Lazzelle	Certified
5SSO11433	Active	709799 Laura JM Lazzelle	Certified



City of Stockton, MUD	684337
City of Stockton, MUD	737858
City of Stockton, MUD	732103
City of Stockton, MUD	508687
City of Stockton, MUD	721944
City of Stockton, MUD	774619
City of Stockton, MUD	973663
City of Stockton, MUD	775423
City of Stockton, MUD	920153
City of Stockton, MUD	651546
City of Stockton, MUD	855787
City of Stockton, MUD	525105
City of Stockton, MUD	398010
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City of Stockton, MUD	475698
City of Stockton, MUD	197294
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City of Stockton, MUD	955610
City of Stockton, MUD	566031
City of Stockton, MUD	223808
City of Stockton, MUD	791822
City of Stockton, MUD	805662
City of Stockton, MUD	294170
City of Stockton, MUD	458858
City of Stockton, MUD	647618
City of Stockton, MUD	153522
City of Stockton, MUD	934327
City of Stockton, MUD	161971
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3:15 PM 193652

City of Stockton, MUD	563771
City of Stockton, MUD	702023
City of Stockton, MUD	842097
City of Stockton, MUD	827870
City of Stockton, MUD	316570
City of Stockton, MUD	570355
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City of Stockton, MUD	269694
City of Stockton, MUD	999125
City of Stockton, MUD	905919

7:58 AM 136343

City of Stockton, MUD	984495
City of Stockton, MUD	645668
City of Stockton, MUD	795465
City of Stockton, MUD	829713
City of Stockton, MUD	399545
City of Stockton, MUD	828600

4:57 PM 887207

City of Stockton, MUD	730582
City of Stockton, MUD	433366
City of Stockton, MUD	138925

12-Oct-07	18-Mar-08	10/22/2008
15-Oct-07	23-Oct-07	10/23/2008
15-Oct-07	23-Oct-07	10/22/2008
17-Oct-07	23-Oct-07	10/21/2008
18-Oct-07	23-Oct-07	10/21/2008
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18-Oct-07	25-Oct-07	10/22/2008
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8-Nov-07	21-Nov-07	10/23/2008
9-Nov-07	21-Nov-07	10/21/2008
12-Nov-07	21-Nov-07	10/21/2008
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14-Nov-07	26-Nov-07	10/17/2008
14-Nov-07	26-Nov-07	10/20/2008
16-Nov-07	26-Nov-07	10/21/2008
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26-Nov-07	5-Dec-07	10/20/2008
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18-Dec-07	28-Dec-07	10/15/2008
18-Dec-07	28-Dec-07	10/21/2008
18-Dec-07	3-Jan-08	10/17/2008



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Category 3	5	5
Category 3	10	10
Category 3	7	7
Category 3	25	25
Category 3	10	10
Category 3	300	300
Category 3	25	25
Category 3	100	100

[illegible]

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Yes

732 E Mayfair Av  
9360 Kirkby Ln  
1320 S Harrison St  
19 W Willow St  
1757 Black Oak Dr  
925 N Baker St  
2509 Fleury  
132 S Aurora St  
1311 E Scotts Av  
19 W Willow St  
233 E Hampton St  
5732 Kermit Ln  
8747 Kelley Dr  
1734 Telegraph Av  
336 W Worth St  
6329 Maywood Ln  
1601 N El Dorado St  
1132 S Center St  
5606 St Andrews Dr  
9007 Sherril Ct  
45 W Willow St  
1335 Buena Vista St  
4435 Townehome Dr  
2915 Chauncy Ci  
1936 Santa Fe Dr  
239 E Fulton Av  
735 Yerba Buena Av  
1332 E Main St  
2201 Clipper Ln  
526 Paloma Av  
6523 Maywood Dr  
530 N Airport Wy  
1332 E Main St  
1332 E Main St  
1032 N Lincoln St  
832 E Yorkshire Dr  
7218 Kelley Dr  
6248 Gettysburg Pl  
1248 W Park St  
408 E Bianchi Rd  
1631 E Regal St  
8515 Acapulco Wy  
1107 Autumn Ct  
2518 Plantation Pl  
1142 Wilshire Av  
116 Martinique Ct  
8432 Neubourg Dr  
11 W Downs St  
1424 W Monterey Av  
9460 Hickock Dr  
2425 Clarendon Ave  
1702 W Sonora St  
1320 S Aurora St  
1944 N El Dorado St  
1688 E Sixth St

38.006944	-121.300278 San Joaquin
38.036389	-121.278889 San Joaquin
37.941389	-121.303333 San Joaquin
37.966111	-121.295278 San Joaquin
37.998333	-121.331667 San Joaquin
37.9599	-121.304153 San Joaquin
38.022222	-121.283611 San Joaquin
37.953056	-121.278889 San Joaquin
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37.966111	-121.293889 San Joaquin
37.974722	-121.295278 San Joaquin
38.006667	-121.301944 San Joaquin
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37.977778	-121.324167 San Joaquin
37.942778	-121.293333 San Joaquin
38.012222	-121.302222 San Joaquin
37.968611	-121.294444 San Joaquin
37.941111	-121.287778 San Joaquin
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38.033056	-121.334167 San Joaquin
37.966111	-121.295833 San Joaquin
37.961667	-121.319444 San Joaquin
37.994722	-121.294722 San Joaquin
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37.986389	-121.319722 San Joaquin
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38.013333	-121.302778 San Joaquin
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38.002778	-121.296944 San Joaquin
38.032464	-121.363123 San Joaquin
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37.956564	-121.309216 San Joaquin
37.995	-121.297222 San Joaquin
37.973668	-121.269626 San Joaquin
38.028519	-121.319988 San Joaquin
38.02495	-121.29873 San Joaquin
38.040833	-121.346944 San Joaquin
37.958333	121.328056 San Joaquin
38.029722	-121.315833 San Joaquin
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37.941667	-121.276111 San Joaquin
37.971105	-121.295087 San Joaquin
37.936111	-121.261667 San Joaquin

[illegible]









Leaking air release valve

Street/curb and gutter  
Street/curb and gutter  
Other paved surface  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain

contained on premises

storm CB at 1733 Black Oak Dr

at Storm Drain CB

Storm CB at 3665 S San Joaquin St

went to storm station wet well for RD 1614

storm MH 1032 N Lincoln St

storm MH at 824 Douglas Rd

CB at 30 Martinique Ct

storm MH Phelps & 7th St

10/11/2007 13:05	10/11/2007 13:05	10/11/2007 13:35	10/11/2007 13:55
10/14/2007 15:10	10/14/2007 15:10	10/14/2007 16:15	10/14/2007 16:15
10/13/2007 12:28	10/13/2007 12:28	10/13/2007 13:05	10/13/2007 13:49
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10/17/2007 8:25	10/17/2007 8:25	10/17/2007 9:05	10/17/2007 9:20
10/17/2007 10:00	10/17/2007 10:00	10/17/2007 10:55	10/17/2007 11:05
10/18/2007 11:35	10/18/2007 11:35	10/18/2007 12:40	10/18/2007 12:50
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10/19/2007 10:10	10/19/2007 10:10	10/19/2007 10:20	10/19/2007 10:30
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10/24/2007 8:40	10/24/2007 8:40	10/24/2007 9:05	10/24/2007 9:20
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10/26/2007 10:20	10/26/2007 10:20	10/26/2007 10:30	10/26/2007 10:30
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11/8/2007 10:25	11/8/2007 10:25	11/8/2007 11:00	11/8/2007 11:10
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11/8/2007 17:55	11/8/2007 17:55	11/8/2007 19:15	
11/8/2007 17:55	11/8/2007 17:55	11/8/2007 19:15	11/8/2007 19:15
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11/15/2007 8:10	11/15/2007 8:10	11/15/2007 9:10	11/15/2007 9:20
11/15/2007 8:10	11/15/2007 8:10	11/15/2007 11:15	11/15/2007 11:30
11/19/2007 16:10	11/19/2007 16:10	11/19/2007 16:25	11/19/2007 16:40
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11/26/2007 22:20	11/26/2007 22:20	11/26/2007 22:40	11/26/2007 23:30
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12/11/2007 12:35	12/11/2007 12:35	12/11/2007 12:50	12/11/2007 13:20
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12/5/2007 11:40	12/5/2007 11:40	12/5/2007 12:00	12/5/2007 12:15
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12/17/2007 13:45	12/17/2007 13:45	12/17/2007 14:16	12/17/2007 18:00

Debris  
Debris  
Root intrusion  
Root intrusion  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Root intrusion  
Root intrusion  
Debris  
Debris  
Grease deposition (FOG)  
Pipe structural problem/failure  
Vandalism  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Root intrusion  
Root intrusion  
Other (specify below)  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Grease deposition (FOG)  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Root intrusion  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris

Leaking air release valve  
Pipe dropped into the standpipe

Possible gunite in main line







8

6

8

6





Will be repaired

Tved lateral and will be repair soon

Removed pipe from standpipe











Will be repaired soon























5SSO11433	Active	709800 Laura JM Lazzelle	Certified
5SSO11433	Active	710162 Laura JM Lazzelle	Certified
5SSO11433	Active	710439 Laura JM Lazzelle	Certified
5SSO11433	Active	710440 Laura JM Lazzelle	Certified
5SSO11433	Active	710441 Laura JM Lazzelle	Certified
5SSO11433	Active	710442 Laura JM Lazzelle	Certified
5SSO11433	Active	710641 Laura JM Lazzelle	Certified
5SSO11433	Active	710643 Laura JM Lazzelle	Certified
5SSO11433	Active	710650 Laura JM Lazzelle	Certified
5SSO11433	Active	710651 Laura JM Lazzelle	Certified
5SSO11433	Active	710733 Laura JM Lazzelle	Certified
5SSO11433	Active	710882 Laura JM Lazzelle	Certified
5SSO11433	Active	710929 Kirby A. Chaney	Certified
5SSO11433	Active	710930 Kirby A. Chaney	Certified
5SSO11433	Active	710931 Kirby A. Chaney	Certified
5SSO11433	Active	711060 Laura JM Lazzelle	Certified
5SSO11433	Active	711158 Kirby A. Chaney	Certified
5SSO11433	Active	711204 Laura JM Lazzelle	Certified
5SSO11433	Active	711214 Laura JM Lazzelle	Certified
5SSO11433	Active	711282 Kirby A. Chaney	Certified
5SSO11433	Active	711283 Kirby A. Chaney	Certified
5SSO11433	Active	711286 Kirby A. Chaney	Certified
5SSO11433	Active	711288 Kirby A. Chaney	Certified
5SSO11433	Active	711330 Laura JM Lazzelle	Certified
5SSO11433	Active	711331 Laura JM Lazzelle	Certified
5SSO11433	Active	711408 Kirby A. Chaney	Certified
5SSO11433	Active	711409 Laura JM Lazzelle	Certified
5SSO11433	Active	711456 Laura JM Lazzelle	Certified
5SSO11433	Active	711463 Laura JM Lazzelle	Certified
5SSO11433	Active	711987 Laura JM Lazzelle	Certified
5SSO11433	Active	711988 Laura JM Lazzelle	Certified
5SSO11433	Active	711989 Laura JM Lazzelle	Certified
5SSO11433	Active	712040 Kirby A. Chaney	Certified
5SSO11433	Active	712048 Laura JM Lazzelle	Certified
5SSO11433	Active	712111 Laura JM Lazzelle	Certified
5SSO11433	Active	712113 Laura JM Lazzelle	Certified
5SSO11433	Active	712119 Kirby A. Chaney	Certified
5SSO11433	Active	712284 Laura JM Lazzelle	Certified
5SSO11433	Active	712298 Laura JM Lazzelle	Certified
5SSO11433	Active	712303 Laura JM Lazzelle	Certified
5SSO11433	Active	712413 Laura JM Lazzelle	Certified
5SSO11433	Active	712420 Laura JM Lazzelle	Certified
5SSO11433	Active	712481 Laura JM Lazzelle	Certified
5SSO11433	Active	712494 Laura JM Lazzelle	Certified
5SSO11433	Active	712496 Laura JM Lazzelle	Certified
5SSO11433	Active	712538 Laura JM Lazzelle	Certified
5SSO11433	Active	712540 Laura JM Lazzelle	Certified
5SSO11433	Active	712613 Laura JM Lazzelle	Certified
5SSO11433	Active	712683 Laura JM Lazzelle	Certified
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5SSO11433	Active	712729 Laura JM Lazzelle	Certified
5SSO11433	Active	713029 Laura JM Lazzelle	Certified
5SSO11433	Active	713030 Laura JM Lazzelle	Certified



City of Stockton, MUD		793525
City of Stockton, MUD		888887
City of Stockton, MUD		475715
City of Stockton, MUD		704308
City of Stockton, MUD		585384
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City of Stockton, MUD		740584
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	10:52 AM	348629
City of Stockton, MUD		158659
	10:56 AM	730203
City of Stockton, MUD		977627
City of Stockton, MUD		833958
	11:16	520804
	11:38 AM	336305
	11:31 AM	324047
	11:33 AM	246800
City of Stockton, MUD		125209
City of Stockton, MUD		796403
	10:58 AM	244487
City of Stockton, MUD		823030
City of Stockton, MUD		748176
City of Stockton, MUD		545487
City of Stockton, MUD		385896
City of Stockton, MUD		522983
City of Stockton, MUD		807296
	9:08 AM	516376
City of Stockton, MUD		507896
City of Stockton, MUD		258234
City of Stockton, MUD		209409
	11:24 AM	526479
City of Stockton, MUD		848232
City of Stockton, MUD		701630
City of Stockton, MUD		546984
City of Stockton, MUD		729723
City of Stockton, MUD		851698
City of Stockton, MUD		133981
City of Stockton, MUD		527971
City of Stockton, MUD		449948
City of Stockton, MUD		917279
City of Stockton, MUD		179618
City of Stockton, MUD		902594
City of Stockton, MUD		798333
City of Stockton, MUD		431248
City of Stockton, MUD		723414
City of Stockton, MUD		524690
City of Stockton, MUD		153535
City of Stockton, MUD		850207
City of Stockton, MUD		358857

18-Dec-07	3-Jan-08	10/15/2008
21-Dec-07	3-Jan-08	10/22/2008
27-Dec-07	3-Jan-08	10/21/2008
27-Dec-07	3-Jan-08	10/21/2008
27-Dec-07	3-Jan-08	10/20/2008
27-Dec-07	3-Jan-08	10/22/2008
2-Jan-08	3-Jan-08	10/24/2008
2-Jan-08	3-Jan-08	10/21/2008
3-Jan-08	14-Jan-08	10/21/2008
3-Jan-08	14-Jan-08	10/21/2008
7-Jan-08	14-Jan-08	10/21/2008
8-Jan-08	14-Jan-08	10/21/2008
8-Jan-08	14-Jan-08	1/14/2008
8-Jan-08	14-Jan-08	1/14/2008
8-Jan-08	14-Jan-08	1/14/2008
10-Jan-08	14-Jan-08	10/22/2008
13-Jan-08	31-Jan-08	1/31/2008
14-Jan-08	17-Jan-08	10/17/2008
15-Jan-08	17-Jan-08	10/22/2008
16-Jan-08	17-Jan-08	1/17/2008
16-Jan-08	17-Jan-08	1/17/2008
16-Jan-08	17-Jan-08	1/17/2008
16-Jan-08	17-Jan-08	1/17/2008
17-Jan-08	17-Jan-08	10/22/2008
17-Jan-08	17-Jan-08	10/22/2008
18-Jan-08	31-Jan-08	1/31/2008
18-Jan-08	31-Jan-08	10/21/2008
21-Jan-08	31-Jan-08	10/17/2008
22-Jan-08	28-Jan-08	10/23/2008
29-Jan-08	31-Jan-08	10/22/2008
29-Jan-08	31-Jan-08	10/21/2008
29-Jan-08	31-Jan-08	10/22/2008
29-Jan-08	11-Feb-08	2/11/2008
30-Jan-08	31-Jan-08	10/21/2008
31-Jan-08	31-Jan-08	10/22/2008
31-Jan-08	31-Jan-08	10/22/2008
31-Jan-08	31-Jan-08	1/31/2008
4-Feb-08	4-Feb-08	10/21/2008
4-Feb-08	11-Feb-08	10/21/2008
4-Feb-08	11-Feb-08	10/22/2008
5-Feb-08	11-Feb-08	10/21/2008
5-Feb-08	11-Feb-08	10/20/2008
5-Feb-08	13-Feb-08	10/15/2008
6-Feb-08	11-Feb-08	10/21/2008
6-Feb-08	11-Feb-08	10/21/2008
7-Feb-08	11-Feb-08	10/23/2008
7-Feb-08	11-Feb-08	10/21/2008
8-Feb-08	11-Feb-08	10/20/2008
11-Feb-08	13-Feb-08	10/22/2008
11-Feb-08	13-Feb-08	10/20/2008
11-Feb-08	13-Feb-08	10/21/2008
12-Feb-08	13-Feb-08	10/21/2008
12-Feb-08	13-Feb-08	10/21/2008
18-Feb-08	29-Feb-08	10/22/2008
18-Feb-08	29-Feb-08	10/17/2008



Category 3	250	250
Category 3	10	10
Category 3	25	25
Category 3	30	30
Category 3	60	60
Category 3	20	20
Category 3	20	20
Category 3	30	30
Category 3	40	40
Category 3	40	40
Category 3	25	25
Category 3	40	40
Category 3	60	60
Category 3	50	50
Category 3	35	35
Category 3	15	15
Category 2	6150	6150
Category 3	100	100
Category 3	5	5
Category 3	20	20
Category 3	20	20
Category 3	100	100
Category 3	100	100
Category 3	5	5
Category 3	5	5
Category 3	15	15
Category 3	35	35
Category 3	85	85
Category 3	75	75
Category 3	15	15
Category 3	35	35
Category 3	5	5
Category 2	6750	6750
Category 3	25	25
Category 3	15	15
Category 3	15	15
Category 3	20	20
Category 3	25	25
Category 3	30	30
Category 3	15	15
Category 3	30	30
Category 3	50	50
Category 3	200	200
Category 3	35	35
Category 3	40	40
Category 3	100	100
Category 3	30	30
Category 3	50	50
Category 3	20	20
Category 3	50	50
Category 3	30	30
Category 3	30	30
Category 3	40	40
Category 3	10	10
Category 3	100	100

[illegible][illegible]



4141 N Hunter St  
2931 Plymouth Ct  
5951 Brush Creek Dr  
2220 E Hazelton Av  
9337 Fox Creek Dr  
3937 Zeally Ln  
1249 Stratford Ci  
1119 S Harrison St  
1617 N California St  
1738 N Hunter St  
1227 Buena Vista  
531 N Laurel St  
741 Dundee Wy  
136 Marilyn Av  
204 Glacier Ct  
2821 Village Green Ct  
16 Pardee Ln.  
4 West Rose St  
327 Westwood Ln  
6327 Ector Wy  
5310 N El Dorado St  
6758 Leesburg Pl  
2911 Monte Diablo  
335 E Robinhood Dr  
7548 Karlsberg Ci  
2424 Clarendon Av  
924 W Oak St  
1817 W Alpine Av  
5955 Mustang Pl  
2553 E Lafayette St  
423 Felton Wy  
2314 Bernay Ct  
23 Gold Run Place  
643 W Vine St  
5627 Jeffery Ct  
3209 Greenwood St  
2151 S Pilgrim St  
3411 Stanfield Dr  
2058 W Lincoln Rd  
851 E Robinhood Dr  
260 E Banbury Dr  
3537 Otto Dr  
6709 N El Dorado St  
645 N Argonaut St  
5708 Linda Sue Dr  
3131 Kelley Ct  
622 E Church St  
3131 Kelley Ct  
647 N Baker St  
621 E Hazelton Av  
1432 S Aurora St  
6351 Embarcadero Dr  
3423 Charleston Ct  
149 W Yokuts Av  
507 N Pilgrim St

37.987222	-121.301111 San Joaquin
38.013056	-121.352778 San Joaquin
37.998056	-121.3475 San Joaquin
37.9525	-121.258056 San Joaquin
38.035	-121.281389 San Joaquin
37.912778	-121.324167 San Joaquin
38.000278	-121.323611 San Joaquin
37.873056	-121.295833 San Joaquin
37.969474	-121.289099 San Joaquin
37.97	-121.292778 San Joaquin
37.960373	-121.319359 San Joaquin
37.963056	121.265556 San Joaquin
38.026944	121.321111 San Joaquin
38.015	121.313333 San Joaquin
37.958611	121.251944 San Joaquin
38.015833	-121.281389 San Joaquin
37.99	121.306667 San Joaquin
37.964167	-121.294722 San Joaquin
37.996389	-121.299722 San Joaquin
38.014722	121.282778 San Joaquin
37.998889	121.305278 San Joaquin
38.010556	121.330833 San Joaquin
37.955833	121.337778 San Joaquin
38.003333	-121.303056 San Joaquin
38.018333	-121.356389 San Joaquin
37.966944	121.31 San Joaquin
37.889722	-121.304722 San Joaquin
37.923889	-121.323889 San Joaquin
38.012072	-121.290905 San Joaquin
37.958056	-121.087222 San Joaquin
38.013333	-121.316667 San Joaquin
38.018611	-121.285278 San Joaquin
37.993333	121.306389 San Joaquin
37.963611	-121.303889 San Joaquin
38.005556	-121.298611 San Joaquin
37.958333	-121.245556 San Joaquin
37.931944	121.269167 San Joaquin
38.035061	-121.359307 San Joaquin
38.012796	-121.339193 San Joaquin
38.005556	-121.297222 San Joaquin
38.002139	-121.304928 San Joaquin
38.037778	-121.351111 San Joaquin
38.014722	-121.308889 San Joaquin
37.956667	-121.308889 San Joaquin
38.006944	-121.309167 San Joaquin
38.014444	-121.354167 San Joaquin
37.949167	-121.281389 San Joaquin
38.014444	-121.354167 San Joaquin
37.9575	-121.303611 San Joaquin
37.948056	-121.281111 San Joaquin
37.940278	-121.275556 San Joaquin
37.997778	-121.366667 San Joaquin
38.028333	-121.361389 San Joaquin
37.998056	-121.310278 San Joaquin
37.960556	-121.276944 San Joaquin

[illegible]







[illegible]

Clean out at property line  
Sanitary Lamphole

Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter;Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Street/curb and gutter;Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Unpaved surface  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter

at CB

pump station

contained at c/b

storm station

storm CB

12/7/2007 13:10	12/7/2007 13:10	12/7/2007 13:40	12/7/2007 14:20
12/20/2007 14:30	12/20/2007 14:30	12/20/2007 14:40	12/20/2007 15:30
12/21/2007 10:45	12/21/2007 10:45	12/21/2007 11:10	12/21/2007 11:25
12/24/2007 21:55	12/24/2007 21:55	12/24/2007 23:40	12/24/2007 23:50
12/24/2007 10:40	12/24/2007 10:40	12/24/2007 10:55	12/24/2007 11:10
12/26/2007 12:50	12/26/2007 12:50	12/26/2007 13:15	12/26/2007 14:00
12/31/2007 9:37	12/31/2007 9:37	12/31/2007 9:42	12/31/2007 10:10
12/31/2007 14:50	12/31/2007 14:50	12/31/2007 15:00	12/31/2007 15:15
1/2/2008 10:55	1/2/2008 10:55	1/2/2008 11:20	1/2/2008 11:35
12/27/2007 15:00	12/27/2007 15:00	12/27/2007 17:00	12/27/2007 17:30
1/3/2008 13:00	1/3/2008 13:00	1/3/2008 13:15	1/3/2008 13:30
1/7/2008 15:55	1/7/2008 15:55	1/7/2008 20:00	1/7/2008 20:05
12/27/2007 14:30	12/27/2007 14:30	12/27/2007 14:40	12/27/2007 14:55
12/24/2007 13:32	12/24/2007 13:32	12/24/2007 13:45	12/24/2007 14:00
12/30/2007 15:30	12/30/2007 15:30	12/30/2007 16:10	12/30/2007 16:45
1/9/2008 9:00	1/9/2008 9:00	1/9/2008 9:15	1/9/2008 9:25
1/13/2008 19:47	1/13/2008 19:47	1/13/2008 20:00	1/13/2008 21:50
1/12/2008 12:17	1/12/2008 12:17	1/12/2008 13:30	1/12/2008 14:00
1/14/2008 9:30	1/14/2008 9:30	1/14/2008 9:45	1/14/2008 10:00
1/14/2008 11:00	1/14/2008 11:00	1/14/2008 11:10	1/14/2008 11:20
1/7/2008 13:30	1/7/2008 13:30	1/7/2008 13:45	1/7/2008 14:45
12/28/2007 11:40	12/28/2007 11:40	12/28/2007 11:40	12/28/2007 13:30
1/2/2008 11:50	1/2/2008 11:50	1/2/2008 12:05	1/2/2008 13:15
1/16/2008 8:20	1/16/2008 8:20	1/16/2008 8:40	1/16/2008 8:50
1/16/2008 11:00	1/16/2008 11:00	1/16/2008 11:10	1/16/2008 11:20
1/17/2008 9:25	1/17/2008 9:25	1/17/2008 9:35	1/17/2008 10:00
1/17/2008 21:00	1/17/2008 21:00	1/17/2008 21:10	1/17/2008 21:15
1/20/2008 18:40	1/20/2008 18:40	1/20/2008 19:00	1/20/2008 19:15
1/21/2008 16:50	1/21/2008 16:50	1/21/2008 18:15	1/21/2008 18:50
1/25/2008 10:45	1/25/2008 10:45	1/25/2008 11:00	1/25/2008 11:10
1/26/2008 11:30	1/26/2008 11:30	1/26/2008 12:45	1/26/2008 12:50
1/26/2008 15:30	1/26/2008 15:30	1/26/2008 15:45	1/26/2008 16:00
1/29/2008 20:20	1/29/2008 20:20	1/29/2008 21:05	1/29/2008 22:35
1/28/2008 10:00	1/28/2008 10:00	1/28/2008 12:30	1/28/2008 12:35
1/30/2008 15:45	1/30/2008 15:45	1/30/2008 16:15	1/30/2008 16:45
1/30/2008 15:30	1/30/2008 15:30	1/30/2008 19:50	1/30/2008 20:00
1/29/2008 13:55	1/29/2008 13:55	1/29/2008 14:30	1/29/2008 14:30
2/1/2008 16:10	2/1/2008 16:10	2/1/2008 19:19	2/1/2008 19:55
2/2/2008 9:45	2/2/2008 9:45	2/2/2008 9:45	2/2/2008 9:50
2/3/2008 22:15	2/3/2008 22:15	2/3/2008 22:30	2/3/2008 22:45
2/4/2008 15:30	2/4/2008 15:30	2/4/2008 16:45	2/4/2008 17:00
2/4/2008 15:30	2/4/2008 15:30	2/4/2008 19:00	2/4/2008 20:30
2/1/2008 20:05	2/1/2008 20:05	2/1/2008 21:30	2/4/2008 15:35
2/5/2008 16:13	2/5/2008 16:13	2/5/2008 16:30	2/5/2008 16:50
2/5/2008 18:00	2/5/2008 18:00	2/5/2008 20:45	2/5/2008 21:10
2/5/2008 10:55	2/5/2008 10:55	2/5/2008 11:15	2/5/2008 11:25
2/5/2008 12:55	2/5/2008 12:55	2/5/2008 13:15	2/5/2008 13:20
2/7/2008 9:55	2/7/2008 9:55	2/7/2008 10:45	2/7/2008 10:55
2/9/2008 10:35	2/9/2008 10:35	2/9/2008 11:30	2/9/2008 11:40
2/10/2008 11:20	2/10/2008 11:20	2/10/2008 11:30	2/10/2008 12:00
2/10/2008 12:35	2/10/2008 12:35	2/10/2008 12:45	2/10/2008 13:10
2/11/2008 15:30	2/11/2008 15:30	2/11/2008 16:55	2/11/2008 17:10
2/11/2008 11:00	2/11/2008 11:00	2/11/2008 11:15	2/11/2008 11:40
2/14/2008 10:15	2/14/2008 10:15	2/14/2008 10:45	2/14/2008 11:30
2/15/2008 7:53	2/15/2008 7:53	2/15/2008 8:00	2/15/2008 9:15

Debris  
Debris  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Root intrusion  
Root intrusion  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debris  
Debris  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Debris  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Root intrusion  
Debris  
Debris  
Debris  
Debris  
Grease deposition (FOG)  
Root intrusion  
Debris  
Debris  
Debris  
Debris

paper towels

Paper towels and sanitary napkins

Tampons and broken lateral, we be repaired soon

Baby wipes and paper towels















1/15/2008 11:00

1/31/2008 10:30

Other (specify below)

Adjusted schedule/method of preventive maintenance

cleared line



No

No



No

No

NA

NA

NA

NA

Not applicable to this spill

Not applicable to this spill



None of the above

None of the above







80408 1/13/2008 23:10

80905 1/29/2008 23:40



5SSO11433	Active	713031 Laura JM Lazzelle	Certified
5SSO11433	Active	713034 Laura JM Lazzelle	Certified
5SSO11433	Active	713148 Laura JM Lazzelle	Certified
5SSO11433	Active	713488 Kirby A. Chaney	Certified
5SSO11433	Active	713799 Kirby A. Chaney	Certified
5SSO11433	Active	713901 Laura JM Lazzelle	Certified
5SSO11433	Active	714080 Laura JM Lazzelle	Certified
5SSO11433	Active	714295 Laura JM Lazzelle	Certified
5SSO11433	Active	714328 Laura JM Lazzelle	Certified
5SSO11433	Active	714444 Laura JM Lazzelle	Certified
5SSO11433	Active	714453 Laura JM Lazzelle	Certified
5SSO11433	Active	714454 Laura JM Lazzelle	Certified
5SSO11433	Active	714456 Laura JM Lazzelle	Certified
5SSO11433	Active	714508 Laura JM Lazzelle	Certified
5SSO11433	Active	714730 Laura JM Lazzelle	Certified
5SSO11433	Active	714731 Laura JM Lazzelle	Certified
5SSO11433	Active	714732 Laura JM Lazzelle	Certified
5SSO11433	Active	714735 Laura JM Lazzelle	Certified
5SSO11433	Active	714871 Laura JM Lazzelle	Certified
5SSO11433	Active	714947 Laura JM Lazzelle	Certified
5SSO11433	Active	714948 Laura JM Lazzelle	Certified
5SSO11433	Active	714949 Laura JM Lazzelle	Certified
5SSO11433	Active	714950 Laura JM Lazzelle	Certified
5SSO11433	Active	714951 Laura JM Lazzelle	Certified
5SSO11433	Active	714975 Laura JM Lazzelle	Certified
5SSO11433	Active	715023 Laura JM Lazzelle	Certified
5SSO11433	Active	715024 Laura JM Lazzelle	Certified
5SSO11433	Active	715027 Laura JM Lazzelle	Certified
5SSO11433	Active	715133 Laura JM Lazzelle	Certified
5SSO11433	Active	715134 Laura JM Lazzelle	Certified
5SSO11433	Active	715135 Laura JM Lazzelle	Certified
5SSO11433	Active	715136 Laura JM Lazzelle	Certified
5SSO11433	Active	715247 Laura JM Lazzelle	Certified
5SSO11433	Active	715343 Laura JM Lazzelle	Certified
5SSO11433	Active	715580 Laura JM Lazzelle	Certified
5SSO11433	Active	715581 Laura JM Lazzelle	Certified
5SSO11433	Active	715597 Laura JM Lazzelle	Certified
5SSO11433	Active	715598 Laura JM Lazzelle	Certified
5SSO11433	Active	715599 Laura JM Lazzelle	Certified
5SSO11433	Active	715839 Laura JM Lazzelle	Certified
5SSO11433	Active	715840 Laura JM Lazzelle	Certified
5SSO11433	Active	715841 Laura JM Lazzelle	Certified
5SSO11433	Active	715842 Laura JM Lazzelle	Certified
5SSO11433	Active	715891 Laura JM Lazzelle	Certified
5SSO11433	Active	715951 Laura JM Lazzelle	Certified
5SSO11433	Active	715952 Laura JM Lazzelle	Certified
5SSO11433	Active	716022 Laura JM Lazzelle	Certified
5SSO11433	Active	716101 Jeff Willett	Certified
5SSO11433	Active	716146 Laura JM Lazzelle	Certified
5SSO11433	Active	716148 Laura JM Lazzelle	Certified
5SSO11433	Active	716156 Laura JM Lazzelle	Certified
5SSO11433	Active	716157 Laura JM Lazzelle	Certified
5SSO11433	Active	716269 Laura JM Lazzelle	Certified
5SSO11433	Active	716270 Laura JM Lazzelle	Certified
5SSO11433	Active	716294 Laura JM Lazzelle	Certified



City of Stockton, MUD	150634
City of Stockton, MUD	272913
City of Stockton, MUD	444197
	11:35 AM 443907
	11:36 AM 333317
City of Stockton, MUD	496632
City of Stockton, MUD	959687
City of Stockton, MUD	866932
City of Stockton, MUD	781546
City of Stockton, MUD	133788
City of Stockton, MUD	769768
City of Stockton, MUD	815481
City of Stockton, MUD	463725
City of Stockton, MUD	608149
City of Stockton, MUD	889942
City of Stockton, MUD	710750
City of Stockton, MUD	726593
City of Stockton, MUD	580066
City of Stockton, MUD	310426
City of Stockton, MUD	635500
City of Stockton, MUD	664629
City of Stockton, MUD	166587
City of Stockton, MUD	904449
City of Stockton, MUD	434323
City of Stockton, MUD	568279
City of Stockton, MUD	251533
City of Stockton, MUD	815086
City of Stockton, MUD	356468
City of Stockton, MUD	519798
City of Stockton, MUD	852264
City of Stockton, MUD	931965
City of Stockton, MUD	577428
City of Stockton, MUD	469448
City of Stockton, MUD	939588
City of Stockton, MUD	115394
City of Stockton, MUD	647235
City of Stockton, MUD	259021
City of Stockton, MUD	867686
City of Stockton, MUD	347152
City of Stockton, MUD	717677
City of Stockton, MUD	787634
City of Stockton, MUD	361523
City of Stockton, MUD	857908
City of Stockton, MUD	799065
City of Stockton, MUD	618534
City of Stockton, MUD	253581
City of Stockton, MUD	685845
Stockton, CA	400002
City of Stockton, MUD	249163
City of Stockton, MUD	130629
City of Stockton, MUD	274307
City of Stockton, MUD	759931
City of Stockton, MUD	722002
City of Stockton, MUD	977090
City of Stockton, MUD	461141

18-Feb-08	29-Feb-08	10/20/2008
19-Feb-08	29-Feb-08	10/20/2008
20-Feb-08	29-Feb-08	10/22/2008
21-Feb-08	29-Feb-08	2/29/2008
25-Feb-08	29-Feb-08	2/29/2008
26-Feb-08	29-Feb-08	10/21/2008
27-Feb-08	29-Feb-08	10/22/2008
29-Feb-08	29-Feb-08	10/22/2008
29-Feb-08	1-Apr-08	4/1/2008
4-Mar-08	4-Mar-08	10/22/2008
4-Mar-08	4-Mar-08	10/22/2008
4-Mar-08	4-Mar-08	10/22/2008
4-Mar-08	4-Mar-08	10/22/2008
5-Mar-08	6-Mar-08	10/20/2008
11-Mar-08	11-Mar-08	10/21/2008
11-Mar-08	11-Mar-08	10/22/2008
11-Mar-08	11-Mar-08	10/22/2008
11-Mar-08	11-Mar-08	10/22/2008
14-Mar-08	14-Mar-08	10/22/2008
17-Mar-08	17-Mar-08	10/20/2008
17-Mar-08	17-Mar-08	10/21/2008
17-Mar-08	17-Mar-08	10/15/2008
17-Mar-08	17-Mar-08	10/21/2008
17-Mar-08	17-Mar-08	10/17/2008
17-Mar-08	31-Mar-08	3/31/2008
18-Mar-08	19-Mar-08	10/20/2008
18-Mar-08	19-Mar-08	10/15/2008
19-Mar-08	19-Mar-08	10/22/2008
21-Mar-08	21-Mar-08	10/22/2008
21-Mar-08	21-Mar-08	10/22/2008
21-Mar-08	21-Mar-08	10/22/2008
21-Mar-08	21-Mar-08	10/21/2008
25-Mar-08	25-Mar-08	10/20/2008
26-Mar-08	31-Mar-08	10/22/2008
31-Mar-08	31-Mar-08	10/22/2008
31-Mar-08	31-Mar-08	10/15/2008
1-Apr-08	1-Apr-08	10/22/2008
1-Apr-08	2-Apr-08	10/22/2008
1-Apr-08	1-Apr-08	10/21/2008
7-Apr-08	22-Apr-08	10/21/2008
7-Apr-08	22-Apr-08	10/22/2008
7-Apr-08	22-Apr-08	10/21/2008
7-Apr-08	22-Apr-08	10/22/2008
8-Apr-08	22-Apr-08	10/22/2008
9-Apr-08	22-Apr-08	10/22/2008
9-Apr-08	22-Apr-08	10/20/2008
10-Apr-08	22-Apr-08	10/20/2008
13-Apr-08	16-Apr-08	4/16/2008
15-Apr-08	22-Apr-08	10/21/2008
15-Apr-08	22-Apr-08	10/17/2008
15-Apr-08	22-Apr-08	9/2/2008
15-Apr-08	22-Apr-08	4/22/2008
18-Apr-08	22-Apr-08	10/22/2008
18-Apr-08	22-Apr-08	4/22/2008
21-Apr-08	22-Apr-08	10/22/2008



Category 3	70	70
Category 3	50	50
Category 3	20	20
Category 3	50	50
Category 3	40	40
Category 3	25	25
Category 3	5	5
Category 3	25	25
Category 1	840	0
Category 3	25	25
Category 3	25	25
Category 3	25	25
Category 3	19	19
Category 3	50	50
Category 3	30	30
Category 3	20	20
Category 3	20	20
Category 3	20	20
Category 3	25	25
Category 3	50	50
Category 3	30	30
Category 3	150	150
Category 3	40	40
Category 3	80	80
Category 1	9000	0
Category 3	75	75
Category 3	150	150
Category 3	20	20
Category 3	25	25
Category 3	20	20
Category 3	20	20
Category 3	30	30
Category 3	50	50
Category 3	10	0
Category 3	10	10
Category 3	150	150
Category 3	25	25
Category 3	25	25
Category 3	40	40
Category 3	30	30
Category 3	25	25
Category 3	30	30
Category 3	25	25
Category 3	20	20
Category 3	20	20
Category 3	50	50
Category 3	70	70
Category 2	2500	2500
Category 3	30	30
Category 3	100	100
Category 3	480	480
Category 3	75	75
Category 3	25	25
Category 3	40	40
Category 3	25	25

0 No	No
0 No	No
0 No	No
No	No
No	No
0 No	No
0 No	No
0 No	No
840 Yes	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
9000 Yes	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
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0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No

[illegible]

9206 Decatur Dr  
213 San Fernando Av  
615 N Sutter St  
1708 N California st  
2303 E Oak St  
428 Mission Park Dr  
2131 Watercourse St  
858 Pio Pica Av  
8836 Kelley Dr.  
1976 La Jolla Dr  
9228 Darby Ct  
222 W Willow St  
5673 Carnelian Dr  
5135 Horner Av  
1127 S Stanislaus St  
2400 Bonniebrook Dr  
1941 N El Dorado St  
7114 Kelly Dr  
1818 West Lane  
2453 E Lafayette St  
2916 Whittier Ct  
5650 Brush Creek Dr  
6522 Village Green Dr  
1169 W Elm St  
2628 Indiana St  
5605 Cascade Ct  
2400 Bonniebrook Dr  
545 N Sierra Nevada St  
2611 Sandalwood Dr  
1876 W Willow St  
9136 Don Ramon Dr  
5958 Arabian Pl  
1510 Silver Creek Ci  
120 W Ponce De Leon Av  
3129 Fairmont Av  
6412 Fillmore Av  
1409 N Commerce St  
705 E Third St  
622 Kermit Ct  
825 Bristol Av  
405 E Fargo St  
1048 N Airport Way  
8121 Kiltie Way  
2070 S El Dorado St  
801 N Center St  
729 N California St  
621 E Hazelton Av  
1704 Whitney  
314 N Wilson Way  
9136 Don Ramon Dr  
5959 Mustang Pl  
2894 Monte Diablo Av  
804 Yerba Buena Av  
5501-03 Ridgeway Av  
2200 N El Dorado St

38.032778	-121.350556 San Joaquin
38.045	-121.311944 San Joaquin
37.959722	-121.287778 San Joaquin
37.936111	121.279167 San Joaquin
37.964722	121.261111 San Joaquin
38.019444	-121.318056 San Joaquin
37.915556	-121.316944 San Joaquin
38.030833	-121.320833 San Joaquin
38.02998	121.361761 San Joaquin
37.979167	-121.329722 San Joaquin
38.033056	-121.3625 San Joaquin
37.965833	-121.298056 San Joaquin
38.007222	-121.295278 San Joaquin
37.960556	-121.225 San Joaquin
37.942778	-121.278889 San Joaquin
38.014167	-121.343611 San Joaquin
37.971389	-121.295278 San Joaquin
38.014722	-121.352222 San Joaquin
37.973889	-121.279722 San Joaquin
37.957778	-121.253889 San Joaquin
38.011389	-121.352778 San Joaquin
37.994167	-121.345833 San Joaquin
38.01511	-121.281677 San Joaquin
37.965556	-121.313056 San Joaquin
37.92158	121.303583 San Joaquin
37.998056	-121.329722 San Joaquin
38.014444	-121.343889 San Joaquin
37.961389	-121.274444 San Joaquin
38.032615	-121.282877 San Joaquin
37.961749	-121.321809 San Joaquin
38.034609	-121.313114 San Joaquin
38.011891	-121.291425 San Joaquin
37.998056	-121.327222 San Joaquin
38.030046	-121.316509 San Joaquin
37.917739	-121.281088 San Joaquin
38.012222	-121.307778 San Joaquin
37.966389	-121.296389 San Joaquin
37.936618	-121.277074 San Joaquin
38.014569	-121.303306 San Joaquin
37.973889	-121.308889 San Joaquin
37.989167	-121.298333 San Joaquin
37.966944	-121.277222 San Joaquin
38.023611	-121.3175 San Joaquin
37.930335	-121.283176 San Joaquin
37.960833	-121.293333 San Joaquin
37.960861	-121.286732 San Joaquin
37.948056	-121.281111 San Joaquin
38.015182	-121.291869 San Joaquin
37.958889	-121.271944 San Joaquin
38.034609	-121.313114 San Joaquin
38.012096	-121.290906 San Joaquin
37.951944	121.341667 San Joaquin
38.032712	-121.320495 San Joaquin
38.002778	121.301111 San Joaquin
37.973611	-121.295556 San Joaquin

[illegible]

Manhole to CB







Clean Out

Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Surface water  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Surface water  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Unpaved surface  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter

storm MH at 9240 Darby

storm drain MH at Parkwoods & Bonniebrook

CB at 630 Ponce De Leon Ave  
on premises  
stormdrain MH at 210 Paloma

2/17/2008 13:38	2/17/2008 13:38	2/17/2008 13:58	2/17/2008 14:14
2/18/2008 16:00	2/18/2008 16:00	2/18/2008 18:40	2/18/2008 18:45
2/19/2008 12:35	2/19/2008 12:35	2/19/2008 14:15	2/19/2008 14:30
2/11/2008 14:25	2/11/2008 14:25	2/11/2008 14:35	2/11/2008 15:00
2/21/2008 9:40	2/21/2008 9:40	2/21/2008 9:45	2/21/2008 9:50
2/25/2008 16:30	2/25/2008 16:30	2/25/2008 16:45	2/25/2008 17:00
2/26/2008 9:15	2/26/2008 9:15	2/26/2008 9:25	2/26/2008 9:30
2/28/2008 10:15	2/28/2008 10:15	2/28/2008 10:45	2/28/2008 12:05
2/27/2008 10:30	2/29/2008 10:30	2/29/2008 11:10	2/29/2008 11:25
2/29/2008 7:40	2/29/2008 7:40	2/29/2008 7:50	2/29/2008 8:15
2/29/2008 8:35	2/29/2008 8:35	2/29/2008 10:55	2/29/2008 11:10
3/1/2008 9:55	3/1/2008 9:55	3/1/2008 11:30	3/1/2008 11:45
3/1/2008 11:10	3/1/2008 11:10	3/1/2008 12:50	3/1/2008 13:05
3/3/2008 13:20	3/3/2008 13:20	3/3/2008 14:10	3/3/2008 15:00
3/6/2008 12:35	3/6/2008 12:35	3/6/2008 14:00	3/6/2008 14:10
3/7/2008 9:35	3/7/2008 9:35	3/7/2008 10:05	3/7/2008 10:15
3/9/2008 16:45	3/9/2008 16:45	3/9/2008 16:55	3/9/2008 17:00
3/10/2008 7:47	3/10/2008 7:47	3/10/2008 8:10	3/10/2008 8:20
3/13/2008 22:45	3/13/2008 22:45	3/13/2008 23:10	3/13/2008 23:30
3/3/2008 17:00	3/3/2008 17:00	3/3/2008 17:20	3/3/2008 17:40
3/14/2008 13:20	3/14/2008 13:20	3/14/2008 13:35	3/14/2008 14:30
3/15/2008 7:00	3/15/2008 7:00	3/15/2008 7:20	3/15/2008 7:25
3/15/2008 9:30	3/15/2008 9:30	3/15/2008 10:30	3/15/2008 10:35
3/16/2008 14:45	3/16/2008 14:45	3/16/2008 15:45	3/16/2008 16:00
3/15/2008 10:15	3/17/2008 15:00	3/17/2008 15:15	3/17/2008 18:15
3/17/2008 14:00	3/17/2008 14:00	3/17/2008 14:10	3/17/2008 14:40
3/17/2008 13:00	3/17/2008 13:00	3/17/2008 13:15	3/17/2008 13:20
3/17/2008 13:54	3/17/2008 13:54	3/17/2008 14:05	3/17/2008 14:20
3/19/2008 14:20	3/19/2008 14:20	3/19/2008 14:35	3/19/2008 14:40
3/20/2008 13:02	3/20/2008 13:02	3/20/2008 13:12	3/20/2008 13:39
3/20/2008 13:00	3/20/2008 13:00	3/20/2008 13:10	3/20/2008 13:15
3/20/2008 10:35	3/20/2008 10:35	3/20/2008 10:45	3/20/2008 10:55
3/24/2008 10:30	3/24/2008 10:30	3/24/2008 10:45	3/24/2008 11:00
3/25/2008 18:25	3/25/2008 18:25	3/25/2008 19:00	3/25/2008 19:00
3/28/2008 16:35	3/28/2008 16:35	3/28/2008 17:00	3/28/2008 18:05
3/29/2008 16:50	3/29/2008 16:50	3/29/2008 17:10	3/29/2008 17:50
3/31/2008 12:45	3/31/2008 12:45	3/31/2008 13:00	3/31/2008 13:45
3/31/2008 14:00	3/31/2008 14:00	3/31/2008 14:20	3/31/2008 14:40
3/31/2008 15:30	3/31/2008 15:30	3/31/2008 16:15	3/31/2008 16:45
4/4/2008 10:00	4/4/2008 10:00	4/4/2008 10:15	4/4/2008 10:50
4/5/2008 8:38	4/5/2008 8:38	4/5/2008 8:55	4/5/2008 9:30
4/5/2008 9:40	4/5/2008 9:40	4/5/2008 10:45	4/5/2008 11:05
4/6/2008 20:10	4/6/2008 20:10	4/6/2008 20:20	4/6/2008 20:45
4/7/2008 11:00	4/7/2008 11:00	4/7/2008 11:10	4/7/2008 11:50
4/8/2008 14:20	4/8/2008 14:20	4/8/2008 14:30	4/8/2008 14:40
4/8/2008 15:00	4/8/2008 15:00	4/8/2008 15:50	4/8/2008 15:55
4/9/2008 18:30	4/9/2008 18:30	4/9/2008 18:40	4/9/2008 18:45
4/12/2008 11:15	4/12/2008 11:15	4/12/2008 12:10	4/12/2008 12:55
4/14/2008 8:30	4/14/2008 8:30	4/14/2008 8:40	4/14/2008 8:45
4/14/2008 8:34	4/14/2008 8:34	4/14/2008 9:45	4/14/2008 10:15
4/14/2008 19:05	4/14/2008 19:05	4/14/2008 20:20	4/14/2008 21:50
4/14/2008 10:15	4/14/2008 10:15	4/14/2008 10:25	4/14/2008 13:50
4/17/2008 8:15	4/17/2008 8:15	4/17/2008 8:30	4/17/2008 8:50
4/17/2008 15:30	4/17/2008 15:30	4/17/2008 16:35	4/17/2008 16:40
4/18/2008 14:00	4/18/2008 14:00	4/18/2008 14:15	4/18/2008 14:30

Debris















Isolated and turned off storm pump station. Cleaned up storm drains and pump station. Sampled and posted signs.

4/1/2008 15:00

3/28/2008 23:00

4/13/2008 13:00

Other (specify below)

Other (specify below)

Other (specify below)

Rodded line.

Rodded sewer line.

Rodded sewer line.



No

No

No



Yes

Yes

No

N/A

NA

na

Mosher Slough

San Joaquin River

na

Other chemical indicator(s) - specify below;Biological indicator(s) - specify below

Other chemical indicator(s) - specify below;Biological indicator(s) - specify below

Not applicable to this spill

BOD, Ammonia, Total Coliform, Fecal Coliform

BOD, Ammonia, Coliform T & C

County Health Agency;Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

None of the above







81720 2/29/2008 12:00

82126 3/17/2008 19:15

82744 4/12/2008 15:55



5SSO11433	Active	716296	Laura JM Lazzelle	Certified
5SSO11433	Active	716302	Laura JM Lazzelle	Certified
5SSO11433	Active	716364	Laura JM Lazzelle	Certified
5SSO11433	Active	716365	Laura JM Lazzelle	Certified
5SSO11433	Active	716440	Laura JM Lazzelle	Certified
5SSO11433	Active	716597	Laura JM Lazzelle	Certified
5SSO11433	Active	716719	Laura JM Lazzelle	Certified
5SSO11433	Active	716721	Laura JM Lazzelle	Certified
5SSO11433	Active	716729	Laura JM Lazzelle	Certified
5SSO11433	Active	716781	Laura JM Lazzelle	Certified
5SSO11433	Active	716783	Laura JM Lazzelle	Certified
5SSO11433	Active	716935	Laura JM Lazzelle	Certified
5SSO11433	Active	717030	Laura JM Lazzelle	Certified
5SSO11433	Active	717059	Laura JM Lazzelle	Certified
5SSO11433	Active	717069	Laura JM Lazzelle	Certified
5SSO11433	Active	717092	Laura JM Lazzelle	Certified
5SSO11433	Active	717093	Laura JM Lazzelle	Certified
5SSO11433	Active	717094	Laura JM Lazzelle	Certified
5SSO11433	Active	717118	Laura JM Lazzelle	Certified
5SSO11433	Active	717202	Laura JM Lazzelle	Certified
5SSO11433	Active	717204	Laura JM Lazzelle	Certified
5SSO11433	Active	717292	Laura JM Lazzelle	Certified
5SSO11433	Active	717296	Laura JM Lazzelle	Certified
5SSO11433	Active	717488	Laura JM Lazzelle	Certified
5SSO11433	Active	717639	Laura JM Lazzelle	Certified
5SSO11433	Active	717828	Laura JM Lazzelle	Certified
5SSO11433	Active	718025	Laura JM Lazzelle	Certified
5SSO11433	Active	718179	Laura JM Lazzelle	Certified
5SSO11433	Active	718249	Laura JM Lazzelle	Certified
5SSO11433	Active	718274	Laura JM Lazzelle	Certified
5SSO11433	Active	718572	Laura JM Lazzelle	Certified
5SSO11433	Active	718573	Laura JM Lazzelle	Certified
5SSO11433	Active	718574	Laura JM Lazzelle	Certified
5SSO11433	Active	718575	Laura JM Lazzelle	Certified
5SSO11433	Active	718630	Laura JM Lazzelle	Certified
5SSO11433	Active	718631	Laura JM Lazzelle	Certified
5SSO11433	Active	718930	Laura JM Lazzelle	Certified
5SSO11433	Active	718947	Laura JM Lazzelle	Certified
5SSO11433	Active	718996	Laura JM Lazzelle	Certified
5SSO11433	Active	719116	Laura JM Lazzelle	Certified
5SSO11433	Active	719220	Laura JM Lazzelle	Certified
5SSO11433	Active	719509	Laura JM Lazzelle	Certified
5SSO11433	Active	719557	Laura JM Lazzelle	Certified
5SSO11433	Active	719558	Laura JM Lazzelle	Certified
5SSO11433	Active	719659	Laura JM Lazzelle	Certified
5SSO11433	Active	719660	Laura JM Lazzelle	Certified
5SSO11433	Active	719858	Laura JM Lazzelle	Certified
5SSO11433	Active	720065	Laura JM Lazzelle	Certified
5SSO11433	Active	720067	Laura JM Lazzelle	Certified
5SSO11433	Active	720729	Laura JM Lazzelle	Certified
5SSO11433	Active	720956	Laura JM Lazzelle	Certified
5SSO11433	Active	721019	Laura JM Lazzelle	Certified
5SSO11433	Active	721354	Laura JM Lazzelle	Certified
5SSO11433	Active	721630	Laura JM Lazzelle	Certified
5SSO11433	Active	721806	Laura JM Lazzelle	Certified



City of Stockton, MUD	527795
City of Stockton, MUD	181991
City of Stockton, MUD	513459
City of Stockton, MUD	510934
City of Stockton, MUD	937029
City of Stockton, MUD	910051
City of Stockton, MUD	443261
City of Stockton, MUD	958726
City of Stockton, MUD	372485
City of Stockton, MUD	811548
City of Stockton, MUD	533355
City of Stockton, MUD	635658
City of Stockton, MUD	595249
City of Stockton, MUD	428733
City of Stockton, MUD	554217
City of Stockton, MUD	783381
City of Stockton, MUD	138176
City of Stockton, MUD	900975
City of Stockton, MUD	682158
City of Stockton, MUD	541774
City of Stockton, MUD	867360
City of Stockton, MUD	269538
City of Stockton, MUD	307172
City of Stockton, MUD	411650
City of Stockton, MUD	322571
City of Stockton, MUD	778947
City of Stockton, MUD	380472
City of Stockton, MUD	484992
City of Stockton, MUD	606282
City of Stockton, MUD	234270
City of Stockton, MUD	314388
City of Stockton, MUD	891228
City of Stockton, MUD	631546
City of Stockton, MUD	316240
City of Stockton, MUD	805913
City of Stockton, MUD	640539
City of Stockton, MUD	316673
City of Stockton, MUD	494040
City of Stockton, MUD	656277
City of Stockton, MUD	789886
City of Stockton, MUD	456613
City of Stockton, MUD	435929
City of Stockton, MUD	668024
City of Stockton, MUD	100992
City of Stockton, MUD	203992
City of Stockton, MUD	332257
City of Stockton, MUD	237530
City of Stockton, MUD	419797
City of Stockton, MUD	872299
City of Stockton, MUD	692611
City of Stockton, MUD	168473
City of Stockton, MUD	680005
City of Stockton, MUD	742145
City of Stockton, MUD	947461
City of Stockton, MUD	997435

21-Apr-08	22-Apr-08	10/22/2008
21-Apr-08	22-Apr-08	4/22/2008
22-Apr-08	22-Apr-08	10/22/2008
22-Apr-08	22-Apr-08	10/21/2008
23-Apr-08	25-Apr-08	10/21/2008
28-Apr-08	28-Apr-08	10/17/2008
29-Apr-08	29-Apr-08	10/21/2008
29-Apr-08	29-Apr-08	4/29/2008
29-Apr-08	6-May-08	5/6/2008
30-Apr-08	30-Apr-08	10/15/2008
30-Apr-08	30-Apr-08	10/21/2008
5-May-08	6-May-08	10/22/2008
6-May-08	8-May-08	5/8/2008
7-May-08	8-May-08	10/21/2008
8-May-08	8-May-08	5/8/2008
8-May-08	8-May-08	10/21/2008
8-May-08	8-May-08	10/22/2008
8-May-08	8-May-08	10/20/2008
9-May-08	13-May-08	10/21/2008
12-May-08	13-May-08	10/22/2008
12-May-08	13-May-08	10/17/2008
13-May-08	13-May-08	10/20/2008
13-May-08	13-May-08	10/22/2008
15-May-08	16-May-08	10/21/2008
20-May-08	20-May-08	5/20/2008
22-May-08	28-May-08	5/28/2008
27-May-08	28-May-08	5/28/2008
28-May-08	28-May-08	5/28/2008
28-May-08	28-May-08	5/28/2008
29-May-08	29-May-08	5/29/2008
2-Jun-08	2-Jun-08	6/2/2008
2-Jun-08	2-Jun-08	6/2/2008
2-Jun-08	2-Jun-08	6/2/2008
2-Jun-08	2-Jun-08	6/2/2008
2-Jun-08	2-Jun-08	6/2/2008
2-Jun-08	2-Jun-08	6/2/2008
5-Jun-08	5-Jun-08	6/5/2008
5-Jun-08	5-Jun-08	6/5/2008
5-Jun-08	6-Jun-08	6/6/2008
9-Jun-08	11-Jun-08	6/11/2008
10-Jun-08	11-Jun-08	6/11/2008
13-Jun-08	16-Jun-08	6/16/2008
16-Jun-08	16-Jun-08	6/16/2008
16-Jun-08	16-Jun-08	6/16/2008
17-Jun-08	17-Jun-08	6/17/2008
17-Jun-08	17-Jun-08	6/17/2008
19-Jun-08	19-Jun-08	6/19/2008
23-Jun-08	24-Jun-08	6/24/2008
23-Jun-08	24-Jun-08	6/24/2008
27-Jun-08	27-Jun-08	6/27/2008
30-Jun-08	30-Jun-08	6/30/2008
1-Jul-08	1-Jul-08	7/1/2008
3-Jul-08	7-Jul-08	7/7/2008
7-Jul-08	9-Jul-08	7/9/2008
9-Jul-08	9-Jul-08	7/9/2008



Category 3	20	20
Category 3	30	30
Category 3	20	20
Category 3	35	35
Category 3	45	45
Category 3	100	100
Category 3	30	30
Category 3	50	50
Category 3	650	0
Category 3	750	750
Category 3	30	30
Category 3	20	20
Category 2	15150	15150
Category 3	40	40
Category 3	15	15
Category 3	30	30
Category 3	20	20
Category 3	50	50
Category 3	40	40
Category 3	25	25
Category 3	100	100
Category 3	50	50
Category 3	15	15
Category 3	30	30
Category 3	30	30
Category 3	50	50
Category 3	50	50
Category 3	50	50
Category 3	70	70
Category 3	25	25
Category 3	40	40
Category 3	30	30
Category 3	30	30
Category 3	35	35
Category 3	420	420
Category 3	400	400
Category 3	30	30
Category 3	25	25
Category 3	40	40
Category 3	7	7
Category 3	45	45
Category 3	45	45
Category 3	10	10
Category 3	50	50
Category 3	25	25
Category 3	5	5
Category 3	60	60
Category 3	25	25
Category 3	20	20
Category 3	10	10
Category 3	10	10
Category 3	15	15
Category 3	40	40
Category 2	4200	4200
Category 3	30	30

[illegible]



1810 E Anderson St  
5501 Ridgeway Av  
3615 Cumberland Ct  
9443 Cody Way  
9655 Cody Way  
625 N Madison St  
1843 S American St  
429 W Walnut St  
3121 Monte Diablo Ave (Pixie Woods, in Legion Park)  
940 N San Joaquin St  
1757 Funston Av  
623 W Park St  
3731 Carly Dr.  
530 W Acacia St  
2204 Georgia Av  
313 W Morada Ln  
313 Morada Ln  
903 S Stanislaus St  
729 N California St  
1146 Oakleaf Wy  
1224 N Commerce St  
729 N California St  
7071 Plymouth Rd  
5650 Stratford Ci  
9122 Cornwall Dr  
5710 Tamworth Wy  
2625 Fluery Dr  
1627 E Anderson St  
445 E Robinhood Dr  
50 Martinique Ct  
318 S Pilgrim St  
3413 Belleview Av  
429 E Anderson St  
1734 Telegraph Av  
2871 Marietta Ct  
1976 La Jolla Dr  
730 N Sutter St  
147 N Wilson Wy  
3066 S Airport Way  
1819 McDowell Ct  
3121 Monte Diablo Av  
1045 N Sutter St  
725 N San Joaquin St  
98 Martinique Ct  
820 N San Joaquin St  
1726 S American St  
100 Martinique Ct  
2044 Fair St  
3417 Stanfield Dr  
1754 S Commerce St  
826 W Oak St  
106 Martinique Ct  
7334 Bodega Ln  
814 Herman St.  
2051 S Union St

37.946111	-121.264167 San Joaquin
38.002222	121.301389 San Joaquin
38.001906	-121.35945 San Joaquin
38.037222	-121.340278 San Joaquin
38.04	-121.340556 San Joaquin
37.958889	-121.295278 San Joaquin
37.958889	-121.271944 San Joaquin
37.952222	121.301389 San Joaquin
37.958056	121.344444 San Joaquin
37.9625	-121.289722 San Joaquin
37.974167	-121.274444 San Joaquin
37.958189	-121.301214 San Joaquin
37.98677	121.281449 San Joaquin
37.961389	-121.300833 San Joaquin
37.926111	121.297778 San Joaquin
38.035661	-121.315028 San Joaquin
38.035556	-121.315 San Joaquin
37.937222	-121.279444 San Joaquin
37.961111	-121.286667 San Joaquin
38.034138	-121.326996 San Joaquin
37.964722	-121.295833 San Joaquin
37.961111	-121.286667 San Joaquin
38.0125	-121.352778 San Joaquin
38.000686	-121.320089 San Joaquin
38.032079	121.346252 San Joaquin
38.002022	121.314051 San Joaquin
38.023056	121.282778 San Joaquin
37.9465	121.2672 San Joaquin
38.003824	121.302121 San Joaquin
38.029167	121.315556 San Joaquin
37.952222	121.274444 San Joaquin
37.919444	121.258056 San Joaquin
37.943611	121.2825 San Joaquin
37.960833	121.324167 San Joaquin
38.010213	121.351494 San Joaquin
37.979167	121.329167 San Joaquin
37.960833	121.287778 San Joaquin
37.957246	121.27213 San Joaquin
37.921389	121.262778 San Joaquin
38.013056	121.335833 San Joaquin
37.956111	121.343889 San Joaquin
37.964167	121.289167 San Joaquin
37.960384	121.289349 San Joaquin
38.029548	121.315602 San Joaquin
37.961384	121.289279 San Joaquin
37.935899	121.278228 San Joaquin
38.029558	121.315717 San Joaquin
37.933741	121.264662 San Joaquin
38.035	121.359167 San Joaquin
37.934167	121.286944 San Joaquin
37.956524	121.3035 San Joaquin
38.029535	121.315743 San Joaquin
38.019378	121.305988 San Joaquin
37.932608	121.299031 San Joaquin
37.932812	121.270916 San Joaquin

[illegible]







Building or structure  
Other sewer system structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Other sewer system structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Building or structure  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Manhole  
Building or structure  
Other (specify)  
Building or structure  
Manhole  
Pump station  
Other (specify)  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Other (specify)  
Manhole  
Building or structure  
Building or structure  
Manhole  
Manhole  
Building or structure

Manholes (x3)

Clean out

Clean out

Private M/H  
Clean out

Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Unpaved surface;Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Unpaved surface  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter

Amusement Park Lagoon

Sanguinetti and Calaveras Storm Pump Station

On premises

on property

Was contained at storm wet well and was cleaned by city crews  
Contained 2266 Hogue / County Pump station Reclam Dist 1614

Storm pump station located at Turnpike Rd. and Walker Slough.

4/19/2008 8:55	4/19/2008 8:55	4/19/2008 9:30	4/19/2008 9:40
4/19/2008 12:30	4/19/2008 12:30	4/19/2008 13:10	4/19/2008 14:00
4/21/2008 15:15	4/21/2008 15:15	4/21/2008 15:15	4/21/2008 15:30
4/21/2008 18:30	4/21/2008 18:30	4/21/2008 19:00	4/21/2008 19:15
4/22/2008 15:30	4/22/2008 15:30	4/22/2008 17:15	4/22/2008 17:25
4/25/2008 11:07	4/25/2008 11:07	4/25/2008 11:17	4/25/2008 11:17
4/28/2008 14:20	4/28/2008 14:20	4/28/2008 14:55	4/28/2008 15:10
4/27/2008 11:35	4/27/2008 11:10	4/27/2008 11:50	4/27/2008 13:30
4/20/2008 0:00	4/26/2008 10:00	4/26/2008 10:15	4/26/2008 13:40
4/29/2008 17:55	4/29/2008 17:55	4/29/2008 18:15	4/29/2008 18:45
4/29/2008 11:53	4/29/2008 11:53	4/29/2008 12:30	4/29/2008 12:40
5/4/2008 17:20	5/4/2008 17:20	5/4/2008 17:30	5/4/2008 17:45
5/6/2008 20:49	5/6/2008 20:49	5/6/2008 21:40	5/6/2008 22:30
5/6/2008 10:25	5/6/2008 10:25	5/6/2008 10:35	5/6/2008 10:50
5/6/2008 19:55	5/6/2008 19:55	5/6/2008 20:15	5/6/2008 20:20
5/7/2008 9:30	5/7/2008 9:30	5/7/2008 9:45	5/7/2008 10:00
5/7/2008 13:00	5/7/2008 13:00	5/7/2008 13:15	5/7/2008 14:00
5/7/2008 13:10	5/7/2008 13:10	5/7/2008 13:20	5/7/2008 13:25
5/8/2008 15:45	5/8/2008 15:45	5/8/2008 16:05	5/8/2008 16:45
5/9/2008 9:06	5/9/2008 9:06	5/9/2008 9:15	5/9/2008 9:30
5/9/2008 13:10	5/9/2008 13:10	5/9/2008 13:20	5/9/2008 13:30
5/12/2008 12:38	5/12/2008 12:38	5/12/2008 12:50	5/12/2008 13:00
5/12/2008 9:15	5/12/2008 9:15	5/12/2008 9:25	5/12/2008 9:35
5/14/2008 14:10	5/14/2008 14:10	5/14/2008 14:25	5/14/2008 14:45
5/19/2008 9:57	5/19/2008 9:57	5/19/2008 10:40	5/19/2008 11:00
5/21/2008 10:55	5/21/2008 10:55	5/21/2008 14:00	5/21/2008 16:10
5/25/2008 13:50	5/25/2008 13:50	5/25/2008 16:05	5/25/2008 16:10
5/27/2008 17:10	5/27/2008 17:10	5/27/2008 17:30	5/27/2008 17:45
5/28/2008 10:45	5/28/2008 10:45	5/28/2008 11:00	5/28/2008 11:15
5/28/2008 17:40	5/28/2008 17:40	5/28/2008 17:50	5/28/2008 18:15
5/30/2008 11:25	5/30/2008 11:25	5/30/2008 12:30	5/30/2008 13:00
5/30/2008 9:55	5/30/2008 9:55	5/30/2008 10:15	5/30/2008 10:20
5/31/2008 7:35	5/31/2008 7:35	5/31/2008 7:40	5/31/2008 7:45
6/1/2008 11:44	6/1/2008 11:44	6/1/2008 13:15	6/1/2008 13:25
5/30/2008 8:28	5/30/2008 8:28	5/30/2008 8:39	5/30/2008 9:28
6/1/2008 15:00	6/1/2008 15:00	6/1/2008 15:20	6/1/2008 16:40
6/4/2008 8:15	6/4/2008 8:15	6/4/2008 8:25	6/4/2008 8:30
6/4/2008 17:45	6/4/2008 17:45	6/4/2008 18:05	6/4/2008 18:30
6/5/2008 12:35	6/5/2008 12:35	6/5/2008 13:40	6/5/2008 13:45
6/7/2008 15:55	6/7/2008 15:55	6/7/2008 16:30	6/7/2008 17:25
6/8/2008 14:00	6/8/2008 14:00	6/8/2008 14:35	6/8/2008 14:45
6/12/2008 12:30	6/12/2008 12:30	6/12/2008 13:55	6/12/2008 14:10
6/13/2008 13:45	6/13/2008 13:45	6/13/2008 14:50	6/13/2008 15:30
6/14/2008 10:45	6/14/2008 10:45	6/14/2008 11:05	6/14/2008 11:45
6/16/2008 11:00	6/16/2008 11:00	6/16/2008 11:15	6/16/2008 11:25
6/16/2008 10:40	6/16/2008 10:40	6/16/2008 10:50	6/16/2008 10:55
6/18/2008 10:30	6/18/2008 10:30	6/18/2008 10:45	6/18/2008 11:00
6/19/2008 12:15	6/19/2008 12:15	6/19/2008 12:40	6/19/2008 13:00
6/22/2008 11:10	6/22/2008 11:10	6/22/2008 11:20	6/22/2008 11:40
6/26/2008 12:50	6/26/2008 12:50	6/26/2008 13:00	6/26/2008 13:00
6/28/2008 9:00	6/28/2008 9:00	6/28/2008 9:15	6/28/2008 9:30
6/30/2008 14:00	6/30/2008 14:00	6/30/2008 14:20	6/30/2008 14:40
7/2/2008 14:09	7/2/2008 14:09	7/2/2008 14:16	7/2/2008 14:25
7/6/2008 8:00	7/7/2008 8:45	7/7/2008 9:30	7/7/2008 10:00
7/8/2008 10:00	7/8/2008 10:00	7/8/2008 10:05	7/8/2008 10:15

Root intrusion  
Root intrusion  
Root intrusion  
Debris  
Grease deposition (FOG)  
Root intrusion  
Debris  
Root intrusion  
Pump station failure  
Grease deposition (FOG)  
Root intrusion  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Debris  
Debris  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Grease deposition (FOG)  
Root intrusion  
Grease deposition (FOG)  
Pump station failure  
Root intrusion  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
Other (specify below)  
Debris  
Root intrusion  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion

Debris and Grease

Contractor negligence- failure to remove test plug from sanitary main line

Main

Lower Lateral





8  
6

6

4





Sanitized concrete area of fountain area as a precaution

5/7/2008 20:20

7/9/2008 9:00

Other (specify below)

Added sewer to preventive maintenance program

Investigating cause, corrective action TBD.



Yes

No



No

No

NA

N/A

NA

N/A

Not applicable to this spill

Not applicable to this spill



None of the above

Not applicable to this spill







83314

5/6/2008 23:45

84966

7/7/2008 12:45



5SSO11433	Active	721862	Laura JM Lazzelle	Certified
5SSO11433	Active	721936	Laura JM Lazzelle	Certified
5SSO11433	Active	721944	Laura JM Lazzelle	Certified
5SSO11433	Active	722184	Laura JM Lazzelle	Certified
5SSO11433	Active	722262	Laura JM Lazzelle	Certified
5SSO11433	Active	722553	Laura JM Lazzelle	Certified
5SSO11433	Active	722740	Laura JM Lazzelle	Certified
5SSO11433	Active	723058	Laura JM Lazzelle	Certified
5SSO11433	Active	723068	Laura JM Lazzelle	Certified
5SSO11433	Active	723574	Laura JM Lazzelle	Certified
5SSO11433	Active	723681	Laura JM Lazzelle	Certified
5SSO11433	Active	723682	Laura JM Lazzelle	Certified
5SSO11433	Active	723683	Laura JM Lazzelle	Certified
5SSO11433	Active	723939	Laura JM Lazzelle	Certified
5SSO11433	Active	723990	Laura JM Lazzelle	Certified
5SSO11433	Active	723994	Laura JM Lazzelle	Certified
5SSO11433	Active	724032	Laura JM Lazzelle	Certified
5SSO11433	Active	724071	Laura JM Lazzelle	Certified
5SSO11433	Active	724306	Laura JM Lazzelle	Certified
5SSO11433	Active	724311	Laura JM Lazzelle	Certified
5SSO11433	Active	724336	Laura JM Lazzelle	Certified
5SSO11433	Active	724338	Laura JM Lazzelle	Certified
5SSO11433	Active	724340	Laura JM Lazzelle	Certified
5SSO11433	Active	724467	Laura JM Lazzelle	Certified
5SSO11433	Active	724538	Laura JM Lazzelle	Certified
5SSO11433	Active	724539	Laura JM Lazzelle	Certified
5SSO11433	Active	724540	Laura JM Lazzelle	Certified
5SSO11433	Active	724587	Laura JM Lazzelle	Certified
5SSO11433	Active	724824	Laura JM Lazzelle	Certified
5SSO11433	Active	724826	Laura JM Lazzelle	Certified
5SSO11433	Active	724827	Laura JM Lazzelle	Certified
5SSO11433	Active	724828	Laura JM Lazzelle	Certified
5SSO11433	Active	725125	Laura JM Lazzelle	Certified
5SSO11433	Active	725187	Laura JM Lazzelle	Certified
5SSO11433	Active	725285	Laura JM Lazzelle	Certified
5SSO11433	Active	725534	Laura JM Lazzelle	Certified
5SSO11433	Active	725855	Laura JM Lazzelle	Certified
5SSO11433	Active	726173	Laura JM Lazzelle	Certified
5SSO11433	Active	726178	Laura JM Lazzelle	Certified
5SSO11433	Active	726179	Laura JM Lazzelle	Certified
5SSO11433	Active	726240	Laura JM Lazzelle	Certified
5SSO11433	Active	726414	Laura JM Lazzelle	Certified
5SSO11433	Active	726622	Laura JM Lazzelle	Certified
5SSO11433	Active	726623	Laura JM Lazzelle	Certified
5SSO11433	Active	726625	Laura JM Lazzelle	Certified
5SSO11433	Active	726633	Laura JM Lazzelle	Certified
5SSO11433	Active	726634	Laura JM Lazzelle	Certified
5SSO11433	Active	726713	Laura JM Lazzelle	Certified
5SSO11433	Active	727246	Laura JM Lazzelle	Certified
5SSO11433	Active	727247	Laura JM Lazzelle	Certified
5SSO11433	Active	727301	Laura JM Lazzelle	Certified
5SSO11433	Active	727311	Laura JM Lazzelle	Certified
5SSO11433	Active	727472	Laura JM Lazzelle	Certified
5SSO11433	Active	727643	Laura JM Lazzelle	Certified
5SSO11433	Active	727700	Laura JM Lazzelle	Certified



City of Stockton, MUD	855194
City of Stockton, MUD	616503
City of Stockton, MUD	558807
City of Stockton, MUD	639470
City of Stockton, MUD	219998
City of Stockton, MUD	959634
City of Stockton, MUD	183539
City of Stockton, MUD	286053
City of Stockton, MUD	580633
City of Stockton, MUD	143274
City of Stockton, MUD	294967
City of Stockton, MUD	255320
City of Stockton, MUD	674931
City of Stockton, MUD	158281
City of Stockton, MUD	893228
City of Stockton, MUD	885123
City of Stockton, MUD	608892
City of Stockton, MUD	838109
City of Stockton, MUD	301342
City of Stockton, MUD	647221
City of Stockton, MUD	777612
City of Stockton, MUD	256939
City of Stockton, MUD	293929
City of Stockton, MUD	561102
City of Stockton, MUD	677896
City of Stockton, MUD	486919
City of Stockton, MUD	244210
City of Stockton, MUD	682568
City of Stockton, MUD	486760
City of Stockton, MUD	518332
City of Stockton, MUD	390724
City of Stockton, MUD	725642
City of Stockton, MUD	424223
City of Stockton, MUD	380428
City of Stockton, MUD	181259
City of Stockton, MUD	614288
City of Stockton, MUD	665490
City of Stockton, MUD	707495
City of Stockton, MUD	551590
City of Stockton, MUD	726064
City of Stockton, MUD	201895
City of Stockton, MUD	522856
City of Stockton, MUD	869305
City of Stockton, MUD	315192
City of Stockton, MUD	795592
City of Stockton, MUD	460301
City of Stockton, MUD	585113
City of Stockton, MUD	284820
City of Stockton, MUD	463227
City of Stockton, MUD	541144
City of Stockton, MUD	509717
City of Stockton, MUD	926659
City of Stockton, MUD	303319
City of Stockton, MUD	896649
City of Stockton, MUD	832573

9-Jul-08	9-Jul-08	7/9/2008
10-Jul-08	10-Jul-08	7/10/2008
10-Jul-08	10-Jul-08	7/10/2008
14-Jul-08	14-Jul-08	7/14/2008
14-Jul-08	14-Jul-08	7/14/2008
16-Jul-08	16-Jul-08	7/16/2008
17-Jul-08	17-Jul-08	7/17/2008
22-Jul-08	22-Jul-08	7/22/2008
22-Jul-08	22-Jul-08	7/22/2008
25-Jul-08	29-Jul-08	7/29/2008
28-Jul-08	29-Jul-08	7/29/2008
28-Jul-08	29-Jul-08	7/29/2008
28-Jul-08	29-Jul-08	7/29/2008
31-Jul-08	1-Aug-08	8/1/2008
31-Jul-08	1-Aug-08	8/1/2008
31-Jul-08	1-Aug-08	8/1/2008
1-Aug-08	1-Aug-08	8/1/2008
1-Aug-08	7-Aug-08	8/7/2008
6-Aug-08	6-Aug-08	8/6/2008
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7-Aug-08	7-Aug-08	8/7/2008
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12-Aug-08	14-Aug-08	8/14/2008
13-Aug-08	14-Aug-08	8/14/2008
18-Aug-08	18-Aug-08	8/18/2008
18-Aug-08	18-Aug-08	8/18/2008
18-Aug-08	18-Aug-08	8/18/2008
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26-Aug-08	27-Aug-08	8/27/2008
27-Aug-08	28-Aug-08	8/28/2008
2-Sep-08	2-Sep-08	9/2/2008
5-Sep-08	9-Sep-08	9/9/2008
11-Sep-08	15-Sep-08	9/15/2008
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16-Sep-08	16-Sep-08	9/16/2008
22-Sep-08	23-Sep-08	9/23/2008
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23-Sep-08	23-Sep-08	9/23/2008
2-Oct-08	3-Oct-08	10/3/2008
2-Oct-08	3-Oct-08	10/3/2008
2-Oct-08	3-Oct-08	10/3/2008
2-Oct-08	6-Oct-08	10/6/2008
6-Oct-08	6-Oct-08	10/6/2008
9-Oct-08	10-Oct-08	10/10/2008
9-Oct-08	10-Oct-08	10/10/2008



Category 3	30	30
Category 3	30	30
Category 3	600	600
Category 3	10	10
Category 3	20	20
Category 3	40	40
Category 3	10	10
Category 3	25	25
Category 3	30	30
Category 3	49	49
Category 3	5	5
Category 3	30	30
Category 3	20	20
Category 3	20	20
Category 3	355	355
Category 3	50	50
Category 3	20	20
Category 2	3500	3500
Category 3	10	10
Category 3	30	30
Category 3	40	40
Category 3	15	15
Category 3	85	85
Category 3	45	45
Category 3	25	25
Category 3	300	300
Category 3	50	50
Category 3	30	30
Category 3	35	35
Category 3	30	30
Category 3	40	40
Category 3	30	30
Category 3	30	30
Category 3	75	75
Category 3	5	5
Category 3	20	20
Category 3	20	20
Category 2	7500	7500
Category 3	50	50
Category 3	50	50
Category 3	5	5
Category 3	25	25
Category 3	30	30
Category 3	10	10
Category 3	55	55
Category 3	30	30
Category 3	25	25
Category 3	30	30
Category 3	100	100
Category 3	75	75
Category 3	200	200
Category 3	15	15
Category 3	40	40
Category 3	50	50
Category 3	40	40

0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
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0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes

[illegible]

6692 Mt Bachelor Ct.  
18 S Center St  
7609 Coral Ln  
7024 Bridgeport Cir  
3541 Bradson Ct  
426 N D St  
8844 Ravenwood Dr  
147 N Aurora St  
5339 Saint Kitts Ct  
9627 Nantucket Dr  
9103 Cherbourg Way  
9464 Blackswain Pl  
2503 Medici Ct  
2526 Otto Drive  
9701 Northridge Wy  
2190 E Miner Av  
8106 Bernay Dr  
303 W. Clayton Ave  
411 E Walnut St  
4052 Kimball Ln  
2899 Tecumseh Ln  
9245 Darby Ct  
8108 Bernay Dr  
1811 W Willow St  
3615 Chatsworth Ct  
2927 Monte Diablo Av  
213 Paragon Av  
1951 Hickock Ct  
525 N Madison St  
811 W Rose St  
1334 Princess Dr  
7320 Percival Way  
3647 S Merrimac Ci  
1435 S Sutter St  
8317 Kiltie Way  
213 San Fernando Av  
827-29 E Robinhood Dr  
1402 Bourbon St.  
1119 S Commerce St  
1925 Laredo Ci  
1426 Wilshire Av  
8940 Fox Creek Dr  
3163 Admiral Ct  
1760 N San Joaquin St  
6248 Gettysburg Pl  
4043 Pine Lake Cir  
1901 Vicki Ln  
1320 N Hunter St  
1510 Pinchot St  
1510 Pinchot St  
1510 Pinchot St  
5743 N El Dorado St  
808 Bristol Av  
8310 Neubourg Dr  
1321 Buena Vista Av

38.014943	121.287989 San Joaquin
37.952212	121.290821 San Joaquin
38.01955	121.335931 San Joaquin
38.011422	-121.350366 San Joaquin
37.977403	-121.319544 San Joaquin
37.96221	-121.261828 San Joaquin
38.030651	-121.32832 San Joaquin
37.955935	-121.279905 San Joaquin
38.004433	-121.290106 San Joaquin
38.039543	-121.329732 San Joaquin
38.032252	-121.2856 San Joaquin
38.036576	-121.367174 San Joaquin
37.982916	-121.338421 San Joaquin
38.03769	-121.347752 San Joaquin
38.03991	-121.366077 San Joaquin
37.96082	-121.262235 San Joaquin
38.022965	-121.285166 San Joaquin
37.909631	-121.282836 San Joaquin
37.969914	-121.290696 San Joaquin
37.917208	-121.234205 San Joaquin
37.919557	-121.235446 San Joaquin
38.033412	-121.362771 San Joaquin
38.022984	-121.285171 San Joaquin
37.962292	-121.320277 San Joaquin
38.036359	-121.360874 San Joaquin
37.955866	-121.337894 San Joaquin
38.030895	-121.31361 San Joaquin
38.036394	-121.337256 San Joaquin
37.957357	-121.295326 San Joaquin
37.962676	-121.305044 San Joaquin
38.035839	-121.329363 San Joaquin
38.017637	-121.283099 San Joaquin
38.003221	-121.361898 San Joaquin
37.939042	-121.282158 San Joaquin
38.025249	-121.317407 San Joaquin
38.028841	121.312174 San Joaquin
38.004695	-121.298383 San Joaquin
37.988131	-121.2839 San Joaquin
37.941109	-121.289533 San Joaquin
38.039392	-121.337982 San Joaquin
37.96087	-121.328791 San Joaquin
38.031839	-121.280342 San Joaquin
38.033869	-121.35649 San Joaquin
37.970507	-121.291739 San Joaquin
38.006091	-121.321423 San Joaquin
37.984836	-121.366865 San Joaquin
37.96453	-121.268472 San Joaquin
37.966043	-121.291892 San Joaquin
37.968854	-121.27489 San Joaquin
37.968854	-121.274489 San Joaquin
37.968854	-121.27489 San Joaquin
38.003959	-121.307674 San Joaquin
37.973829	-121.308258 San Joaquin
38.024811	-121.282402 San Joaquin
37.961405	-121.319616 San Joaquin

[illegible]

Ditch in front of residence





Manhole  
Building or structure  
Manhole  
Manhole  
Building or structure  
Manhole  
Other sewer system structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Other sewer system structure  
Building or structure  
Building or structure  
Manhole  
Other sewer system structure  
Other sewer system structure  
Other sewer system structure  
Other sewer system structure  
Force main or pressure sewer  
Building or structure  
Manhole  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Other sewer system structure  
Manhole  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Other sewer system structure  
Building or structure  
Other sewer system structure  
Other sewer system structure  
Other sewer system structure  
Manhole  
Manhole  
Building or structure  
Building or structure

sewer c/o

Clean out  
clean out  
clean out

clean out

clean out

Lamp Hole  
Lamp Hole  
Lamp Hole

Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Other (specify below)  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
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Storm drain  
Street/curb and gutter  
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Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain

Storm Station Wet Well / @ Swenson & Five-Mile storm

catch basin at 2190 E. Fremont St.

Ditch in front of residence

Royal Oaks Storm Pump Station wet well

Storm Pump Station located at West Lane and Calaveras River South.

Storm catch basin at 4030 Pine Lake Cir

Storm Drain manhole at Lucerne & Buena Vista

7/6/2008 11:15	7/6/2008 11:15	7/6/2008 11:35	7/6/2008 11:40
7/9/2008 13:15	7/9/2008 13:15	7/9/2008 13:25	7/9/2008 13:45
7/6/2008 19:32	7/6/2008 19:32	7/6/2008 19:45	7/6/2008 20:30
7/13/2008 21:00	7/13/2008 21:00	7/13/2008 21:20	7/13/2008 21:50
7/12/2008 7:00	7/12/2008 7:00	7/12/2008 7:30	7/12/2008 7:40
7/15/2008 19:29	7/15/2008 19:29	7/15/2008 19:40	7/15/2008 20:25
7/16/2008 9:18	7/16/2008 9:18	7/16/2008 9:30	7/16/2008 10:00
7/18/2008 16:52	7/18/2008 16:52	7/18/2008 17:05	7/18/2008 17:15
7/21/2008 21:00	7/21/2008 21:00	7/21/2008 22:15	7/21/2008 22:30
7/24/2008 15:30	7/24/2008 15:30	7/24/2008 16:55	7/24/2008 17:15
7/25/2008 8:00	7/25/2008 8:00	7/25/2008 8:25	7/25/2008 8:45
7/25/2008 18:20	7/25/2008 18:20	7/25/2008 19:20	7/25/2008 19:45
7/26/2008 17:25	7/26/2008 17:25	7/26/2008 17:35	7/26/2008 17:50
7/30/2008 9:00	7/30/2008 9:00	7/30/2008 9:10	7/30/2008 9:30
7/30/2008 19:07	7/30/2008 19:07	7/30/2008 19:30	7/30/2008 20:18
7/30/2008 11:10	7/30/2008 11:10	7/30/2008 11:10	7/30/2008 11:30
7/31/2008 14:06	7/31/2008 14:06	7/31/2008 14:20	7/31/2008 14:50
7/31/2008 3:10	8/1/2008 13:15	8/1/2008 13:30	8/1/2008 14:10
8/5/2008 11:20	8/5/2008 11:20	8/5/2008 11:35	8/5/2008 11:45
8/5/2008 21:00	8/5/2008 21:00	8/5/2008 21:20	8/5/2008 21:40
8/3/2008 8:00	8/3/2008 8:00	8/3/2008 8:20	8/3/2008 8:35
8/2/2008 12:30	8/2/2008 12:30	8/2/2008 12:45	8/2/2008 13:10
8/6/2008 17:45	8/6/2008 17:45	8/6/2008 17:50	8/6/2008 18:20
8/10/2008 8:57	8/10/2008 8:57	8/10/2008 9:20	8/10/2008 9:30
8/11/2008 15:45	8/11/2008 15:45	8/11/2008 16:15	8/11/2008 16:30
8/11/2008 11:10	8/11/2008 11:10	8/11/2008 11:20	8/11/2008 11:30
8/11/2008 20:10	8/11/2008 20:10	8/11/2008 20:20	8/11/2008 21:25
8/12/2008 17:25	8/12/2008 17:25	8/12/2008 17:40	8/12/2008 17:50
8/14/2008 12:45	8/14/2008 12:45	8/14/2008 13:05	8/14/2008 13:15
8/14/2008 18:15	8/14/2008 18:15	8/14/2008 18:30	8/14/2008 19:10
8/16/2008 18:45	8/16/2008 18:45	8/16/2008 19:00	8/16/2008 19:05
8/17/2008 11:35	8/17/2008 11:35	8/17/2008 14:50	8/17/2008 15:15
8/24/2008 12:55	8/24/2008 12:55	8/24/2008 14:15	8/24/2008 14:30
8/25/2008 17:00	8/25/2008 17:00	8/25/2008 17:15	8/25/2008 17:45
8/26/2008 7:50	8/26/2008 7:50	8/26/2008 8:10	8/26/2008 8:20
8/29/2008 15:40	8/29/2008 15:40	8/29/2008 16:50	8/29/2008 17:15
8/29/2008 13:05	8/29/2008 13:05	8/29/2008 13:15	8/29/2008 13:45
9/11/2008 15:00	9/11/2008 15:10	9/11/2008 15:15	9/11/2008 15:30
9/10/2008 16:31	9/10/2008 16:31	9/10/2008 17:00	9/10/2008 17:10
9/11/2008 13:45	9/11/2008 13:45	9/11/2008 14:30	9/11/2008 14:45
9/14/2008 12:45	9/14/2008 12:45	9/14/2008 13:00	9/14/2008 13:10
9/16/2008 9:00	9/16/2008 9:00	9/16/2008 9:30	9/16/2008 9:45
9/21/2008 9:45	9/21/2008 9:45	9/21/2008 10:00	9/21/2008 10:15
9/21/2008 9:20	9/21/2008 9:20	9/21/2008 9:30	9/21/2008 10:00
9/21/2008 18:30	9/21/2008 18:30	9/21/2008 18:55	9/21/2008 19:30
9/19/2008 10:00	9/19/2008 10:00	9/19/2008 10:20	9/19/2008 11:30
9/21/2008 16:55	9/21/2008 16:55	9/21/2008 18:15	9/21/2008 19:00
9/22/2008 10:30	9/22/2008 10:30	9/22/2008 10:40	9/22/2008 10:50
10/1/2008 13:15	10/1/2008 13:15	10/1/2008 13:15	10/1/2008 13:40
10/1/2008 18:55	10/1/2008 18:55	10/1/2008 21:45	10/1/2008 23:00
9/30/2008 13:55	9/30/2008 13:55	9/30/2008 14:10	9/30/2008 14:15
9/30/2008 10:45	9/30/2008 10:45	9/30/2008 10:50	9/30/2008 11:15
10/3/2008 15:35	10/3/2008 15:35	10/3/2008 15:50	10/3/2008 17:15
10/8/2008 12:45	10/8/2008 12:45	10/8/2008 13:00	10/8/2008 15:00
10/9/2008 10:00	10/9/2008 10:00	10/9/2008 10:10	10/9/2008 10:14

Grease deposition (FOG)  
Root intrusion  
Debris  
Grease deposition (FOG)  
Root intrusion  
Debris  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Debris  
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Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris  
Debris  
Root intrusion  
Debris  
Root intrusion  
Debris  
Grease deposition (FOG)  
Other (specify below)  
Root intrusion  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion

Pressure relief valve failure

Sticks in cleanout

Other (specify below)

Other (specify below)



Spill occurred due to pipe failure of storm lateral in sanitary maintenance hole

Force Main







Replaced with new pipe

Repair work order is being made to remove storm line in sanitary maintenance hole to prevent a repeated occurrence

Will be repaired within 30 days

Will use CCTV to determine cause of spill

8/1/2008 18:00

9/13/2008 1:00

Added sewer to preventive maintenance program

Other (specify below)

Pressure relief valve maintenance



No

Yes



No

No

NA

NA

NA

NA

No water quality samples taken

Not applicable to this spill



None of the above

Not applicable to this spill







85607 8/1/2008 14:50

86662 9/11/2008 17:25



[illegible]



City of Stockton, MUD	894449
City of Stockton, MUD	934854
City of Stockton, MUD	245995
City of Stockton, MUD	506808
City of Stockton, MUD	765801
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City of Stockton, MUD	604205
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City of Stockton, MUD	165887
City of Stockton, MUD	305970
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City of Stockton, MUD	445614

14-Oct-08	14-Oct-08	11/17/2008
14-Oct-08	14-Oct-08	10/14/2008
16-Oct-08	17-Oct-08	10/17/2008
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21-Oct-08	22-Oct-08	10/22/2008
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29-Oct-08	29-Oct-08	10/29/2008
30-Oct-08	3-Nov-08	11/3/2008
31-Oct-08	3-Nov-08	11/3/2008
3-Nov-08	4-Nov-08	11/4/2008
7-Nov-08	14-Nov-08	11/14/2008
7-Nov-08	14-Nov-08	11/14/2008
10-Nov-08	14-Nov-08	11/14/2008
13-Nov-08	14-Nov-08	11/14/2008
13-Nov-08	14-Nov-08	11/14/2008
13-Nov-08	14-Nov-08	11/14/2008
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17-Nov-08	17-Nov-08	11/17/2008
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18-Nov-08	18-Nov-08	11/18/2008
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20-Nov-08	21-Nov-08	11/21/2008
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21-Nov-08	21-Nov-08	11/21/2008
25-Nov-08	25-Nov-08	11/25/2008
2-Dec-08	2-Dec-08	12/2/2008
2-Dec-08	2-Dec-08	12/2/2008
2-Dec-08	2-Dec-08	12/2/2008
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2-Dec-08	2-Dec-08	12/2/2008
2-Dec-08	2-Dec-08	12/2/2008
2-Dec-08	2-Dec-08	12/2/2008
3-Dec-08	3-Dec-08	12/3/2008
3-Dec-08	3-Dec-08	12/3/2008



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0 No	No
0 No	No
0 No	No

[illegible]

7339 Bodega Ln  
132 Glacier Ct  
521 Paloma Av  
6069 Palamino Ct  
6533 Gunton Way  
3524 Bradson Ct  
1728 Sycamore Av  
6831 Shiloh Ct  
510 E Bianchi Rd  
1639 N El Dorado St  
32 W Fourth St  
2640 Indiana St  
4 Martinique Ct  
6417 Maywood Ln  
391 Jill Circle  
8519 Kelley Dr  
6108 Maywood Lane  
740 Clinton Dr  
1227 E Lindsay St  
329 Huntington Ct  
2438 E Taylor St  
5626 Cascade Ct  
6747 Saddlerock Ct  
1305 El Monte St  
805 Dundee Way  
1461 W Walnut St  
2430 E Market St  
2120 Anne St  
4924 Greensboro Way  
521 Paloma Av  
819 Birmingham Ct  
7348 Hemet Av  
9337 Fox Creek Dr  
1931 Monte Diablo Av  
863 E Robinhood Dr  
3445 Timberlane Drive  
536 N American St  
2347 Chapel Hill Ci  
9803 Cody Way  
9811 Hickock Dr  
725 N Airport Way  
536 N American St  
6804 Villa Dr  
1112 S California St  
201 Glacier Ct  
4466 Calandria St  
5723 Atchenson Ct  
5412 Holiday Dr  
863 E Robinhood Dr  
6535 Ector Wy  
421 W 9thSt  
2162 S California St  
1130 N Edison St  
230 W Oak St  
2436 E Church St

38.019392	-121.30633 San Joaquin
37.959094	-121.251935 San Joaquin
38.024369	-121.318959 San Joaquin
38.01314	-121.28639 San Joaquin
38.012231	-121.315102 San Joaquin
37.977393	-121.31918 San Joaquin
37.973656	-121.273076 San Joaquin
38.008283	-121.358591 San Joaquin
37.99582	-121.295825 San Joaquin
37.968767	-121.294496 San Joaquin
37.933559	-121.285345 San Joaquin
37.921499	-121.303638 San Joaquin
38.02904	-121.315757 San Joaquin
38.012242	-121.302208 San Joaquin
38.022476	-121.30629 San Joaquin
38.02654	-121.35986 San Joaquin
38.010128	-121.300337 San Joaquin
38.02353	-121.303015 San Joaquin
37.959378	-121.276199 San Joaquin
37.997386	-121.30105 San Joaquin
37.952014	-121.253432 San Joaquin
37.998241	-121.329611 San Joaquin
38.016052	-121.290236 San Joaquin
37.984038	-121.31985 San Joaquin
38.027132	-121.321501 San Joaquin
37.965395	-121.314818 San Joaquin
37.958777	-121.254969 San Joaquin
37.932792	-121.262541 San Joaquin
38.000224	-121.294845 San Joaquin
38.024369	-121.318959 San Joaquin
37.999157	-121.296437 San Joaquin
38.01948	-121.304785 San Joaquin
38.034832	-121.281466 San Joaquin
37.958431	-121.322601 San Joaquin
38.005616	-121.297579 San Joaquin
38.042185	-121.360805 San Joaquin
37.959228	-121.284585 San Joaquin
38.038269	-121.344355 San Joaquin
38.04146	-121.340085 San Joaquin
38.041406	-121.333787 San Joaquin
37.962573	-121.276314 San Joaquin
37.959228	-121.284585 San Joaquin
38.015618	-121.306808 San Joaquin
37.942541	-121.281409 San Joaquin
37.958713	-121.252176 San Joaquin
37.995027	-121.295666 San Joaquin
38.010687	-121.285904 San Joaquin
38.002707	-121.298191 San Joaquin
38.005616	-121.297579 San Joaquin
38.015226	-121.282958 San Joaquin
37.925481	-121.289779 San Joaquin
37.930306	-121.277975 San Joaquin
37.962184	-121.303111 San Joaquin
37.957829	-121.295745 San Joaquin
37.954073	-121.245299 San Joaquin

[illegible]









sewer MH near 2120 Anne St, south of Spring St

Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain;Surface water  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
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Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter

Storm drain MH at 311 Felton Wy

Mosher Slough at N. El Dorado (El Dorado & Mosher Storm pump station)

Storm MH at 6744 Saddlerock Ct. (center of Court)  
Storm CB at 1305 El Monte St  
CB at 805 Dundee Way

Storm MH, Anne St & Spring St intersection

storm MH at 9303 Lansdowne Drive

Storm MH, Cody Wy & Chester Ct.

Storm MH at 405 Serrano Wy

storm MH, 815 E. Yorkshire Dr

10/13/2008 17:00	10/13/2008 17:00	10/13/2008 17:05	10/13/2008 17:25
10/13/2008 17:30	10/13/2008 17:30	10/13/2008 20:15	10/13/2008 20:35
10/15/2008 11:15	10/15/2008 11:15	10/15/2008 11:35	10/15/2008 12:30
10/15/2008 10:15	10/15/2008 10:15	10/15/2008 10:50	10/15/2008 11:15
10/16/2008 14:00	10/16/2008 14:00	10/16/2008 14:10	10/16/2008 14:20
10/17/2008 20:07	10/17/2008 20:07	10/17/2008 21:50	10/17/2008 22:10
10/19/2008 15:05	10/19/2008 15:05	10/19/2008 15:30	10/19/2008 15:45
10/19/2008 15:30	10/19/2008 15:30	10/19/2008 17:20	10/19/2008 17:40
10/20/2008 14:51	10/20/2008 14:51	10/20/2008 15:45	10/20/2008 16:10
10/20/2008 15:25	10/20/2008 15:25	10/20/2008 18:35	10/20/2008 18:50
10/21/2008 20:15	10/21/2008 20:15	10/21/2008 20:50	10/21/2008 21:10
10/22/2008 20:50	10/22/2008 20:50	10/22/2008 21:55	10/22/2008 22:30
10/23/2008 10:00	10/23/2008 10:00	10/23/2008 10:00	10/23/2008 11:05
10/23/2008 19:20	10/23/2008 19:20	10/23/2008 19:40	10/23/2008 19:50
10/24/2008 8:00	10/25/2008 11:10	10/25/2008 11:20	10/25/2008 12:00
10/24/2008 12:55	10/24/2008 12:55	10/24/2008 13:45	10/24/2008 13:55
10/24/2008 9:25	10/24/2008 9:25	10/24/2008 9:35	10/24/2008 9:40
10/24/2008 17:20	10/24/2008 17:20	10/24/2008 19:55	10/24/2008 20:15
10/24/2008 20:54	10/24/2008 20:54	10/24/2008 21:50	10/24/2008 21:15
10/27/2008 10:30	10/27/2008 10:30	10/27/2008 10:45	10/27/2008 11:00
10/27/2008 7:35	10/27/2008 7:35	10/27/2008 8:15	10/27/2008 8:30
10/27/2008 17:05	10/27/2008 17:05	10/27/2008 18:30	10/27/2008 19:25
10/28/2008 9:15	10/28/2008 9:15	10/28/2008 9:30	10/28/2008 10:00
10/30/2008 13:30	10/30/2008 13:30	10/30/2008 13:40	10/30/2008 13:45
10/30/2008 8:20	10/30/2008 8:20	10/30/2008 8:45	10/30/2008 9:00
11/2/2008 13:50	11/2/2008 13:50	11/2/2008 14:15	11/2/2008 14:25
11/6/2008 15:50	11/6/2008 15:50	11/6/2008 16:30	11/6/2008 16:45
11/4/2008 10:30	11/4/2008 10:30	11/4/2008 10:40	11/4/2008 11:40
11/9/2008 12:20	11/9/2008 12:20	11/9/2008 13:40	11/9/2008 14:00
11/12/2008 13:00	11/12/2008 13:00	11/12/2008 13:10	11/12/2008 13:10
11/12/2008 9:00	11/12/2008 9:00	11/12/2008 9:15	11/12/2008 9:15
11/12/2008 17:15	11/12/2008 17:15	11/12/2008 18:00	11/12/2008 18:15
11/13/2008 11:00	11/13/2008 11:00	11/13/2008 11:10	11/13/2008 11:20
11/14/2008 13:00	11/14/2008 13:00	11/14/2008 13:10	11/14/2008 13:30
11/15/2008 12:00	11/15/2008 12:00	11/15/2008 12:49	11/15/2008 12:55
11/17/2008 11:25	11/17/2008 11:25	11/17/2008 11:35	11/17/2008 11:55
11/19/2008 13:15	11/19/2008 13:15	11/19/2008 14:30	11/19/2008 14:50
11/19/2008 13:15	11/19/2008 13:15	11/19/2008 14:00	11/19/2008 14:20
11/20/2008 8:20	11/20/2008 8:20	11/20/2008 8:25	11/20/2008 8:35
11/20/2008 7:40	11/20/2008 7:40	11/20/2008 7:40	11/20/2008 8:00
11/20/2008 12:15	11/20/2008 12:15	11/20/2008 12:25	11/20/2008 12:35
11/20/2008 10:00	11/20/2008 10:00	11/20/2008 10:25	11/20/2008 10:30
11/22/2008 11:21	11/22/2008 11:21	11/22/2008 11:39	11/22/2008 11:55
11/21/2008 15:55	11/21/2008 15:55	11/21/2008 16:40	11/21/2008 16:55
11/21/2008 16:30	11/21/2008 16:30	11/21/2008 17:05	11/21/2008 17:20
11/22/2008 17:35	11/22/2008 17:35	11/22/2008 18:20	11/22/2008 19:15
11/23/2008 20:15	11/23/2008 20:15	11/23/2008 20:55	11/23/2008 21:10
11/24/2008 10:10	11/24/2008 10:10	11/24/2008 10:20	11/24/2008 10:30
11/27/2008 12:30	11/27/2008 12:30	11/27/2008 12:40	11/27/2008 12:55
11/28/2008 10:45	11/28/2008 10:45	11/28/2008 11:40	11/28/2008 11:55
11/28/2008 10:10	11/28/2008 10:10	11/28/2008 13:45	11/28/2008 14:10
11/28/2008 11:56	11/28/2008 11:56	11/28/2008 14:30	11/28/2008 14:45
11/24/2008 8:30	11/24/2008 8:30	11/24/2008 9:00	11/24/2008 9:15
12/2/2008 8:45	12/2/2008 8:45	12/2/2008 9:00	12/2/2008 9:30
12/2/2008 13:00	12/2/2008 13:00	12/2/2008 13:15	12/2/2008 13:30

Root intrusion  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Debris  
Root intrusion  
Root intrusion  
Debris  
Debris  
Root intrusion  
Root intrusion  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
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Grease deposition (FOG)  
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Grease deposition (FOG)  
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Root intrusion  
Grease deposition (FOG)  
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Root intrusion  
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Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Debris  
Root intrusion  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris  
Debris  
Root intrusion















Receiving water sampling and warning sign posting.

11/24/2008 8:00

Added sewer to preventive maintenance program





No



Yes

NA

Mosher Slough at N. El Dorado St.

Other chemical indicator(s) - specify below; Biological indicator(s) - specify below; Other (specify below)

Ammonia, BOD, Total and Fecal Coliform

None of the above



Attached to this report.



87705 10/25/2008 15:30



[illegible]

[illegible]

City of Stockton, MUD	550314
City of Stockton, MUD	488822
City of Stockton, MUD	386243
City of Stockton, MUD	708987
City of Stockton, MUD	810514
City of Stockton, MUD	920242
City of Stockton, MUD	362596
City of Stockton, MUD	676751
City of Stockton, MUD	405415
City of Stockton, MUD	352308
City of Stockton, MUD	742301
City of Stockton, MUD	659755
City of Stockton, MUD	939549
City of Stockton, MUD	726215
City of Stockton, MUD	683871
City of Stockton, MUD	332564
City of Stockton, MUD	162320
City of Stockton, MUD	123015
City of Stockton, MUD	998810
City of Stockton, MUD	890742
City of Stockton, MUD	739031
City of Stockton, MUD	308146
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City of Stockton, MUD	455020
City of Stockton, MUD	574223
City of Stockton, MUD	150367
City of Stockton, MUD	448107
City of Stockton, MUD	822063
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City of Stockton, MUD	311341
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City of Stockton, MUD	235925
City of Stockton, MUD	184419
City of Stockton, MUD	135107
City of Stockton, MUD	720654

3-Dec-08	3-Dec-08	12/3/2008
8-Dec-08	12-Dec-08	12/12/2008
8-Dec-08	12-Dec-08	12/12/2008
11-Dec-08	12-Dec-08	12/12/2008
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23-Dec-08	24-Dec-08	12/24/2008
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16-Jan-09	16-Jan-09	1/16/2009
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4-Feb-09	4-Feb-09	2/4/2009
5-Feb-09	6-Feb-09	2/6/2009
5-Feb-09	6-Feb-09	2/6/2009



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Category 3	25	25
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Category 3	15	15
Category 3	50	50
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Category 3	10	10
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Category 1	18000	12000
Category 3	60	60
Category 3	80	80
Category 3	90	90
Category 3	40	40
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Category 3	25	25
Category 3	65	65
Category 3	10	10
Category 3	80	80
Category 3	45	45
Category 2	1800	1800
Category 3	25	25
Category 3	35	35
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Category 3	900	900
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Category 3	85	85
Category 2	4200	4200
Category 3	25	25
Category 3	225	225
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Category 3	175	175
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Category 3	150	150
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Category 3	200	200
Category 3	20	20
Category 2	2000	2000
Category 3	15	15

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0 No	No
0 No	No
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0 No	Yes
0 No	No
0 No	Yes
0 No	No

[illegible]

2036 Del Rio Dr  
1708 Regal E St  
2016 S Pilgrim St  
6809 Hemet Av  
8733 San Pasqual Way  
2035 Lucerne Ave  
4418 Pacific Av  
825 N American St  
411 E Walnut St  
525 W Acacia St  
411 S Pershing Av  
3418 Stanfield Dr.  
1641 N El Dorado St  
126 W Ponce De Leon Av  
6418 Kermit Ln  
9203 Dalewood St  
2809 Homewood Dr  
719 Yerba Buena Av  
2019 S Union St  
113 Normandy Ct  
3209 N American St  
102 N Aurora St  
7308 Kelley Drive  
1123 W Swain Rd  
4320 Lorenzo Ln  
1879 W Alpine Ave  
6329 Maywood Lane  
1239 E Washington St  
8224 New York Drive  
826 N California St  
20 W Elm St  
602 Arc Ave  
32 W Park St  
408 E Bianchi Rd  
2927 Cushing Ct.  
1075 Oxford Wy  
2856 Pixie Dr  
819 E Jefferson St  
1425 N Harrison St  
4331 Julius Ct  
819 Pio Pica Av  
8836 Kelley Drive  
1225 N California St  
9142 Ashburn Dr  
8502 Sol Ct  
1154 Sheffield Ct  
5510 Ridgeway Av  
2349 Waterloo Rd  
9655 Cody Way  
2023 E. Mariposa Rd  
8502 Sol Ct  
1120 N El Dorado St  
1221 N California St  
1515 E. Bianchi Rd.  
4455 Denby Lane

37.978156	-121.330889 San Joaquin
37.974293	-121.269517 San Joaquin
37.933522	-121.269423 San Joaquin
38.015569	-121.304667 San Joaquin
38.031069	-121.31562 San Joaquin
37.960327	-121.324846 San Joaquin
37.98847	-121.311226 San Joaquin
37.962021	-121.28569 San Joaquin
37.969914	-121.290696 San Joaquin
37.961349	-121.300713 San Joaquin
37.944358	-121.308009 San Joaquin
38.034787	-121.359338 San Joaquin
37.968778	-121.2945 San Joaquin
38.030041	-121.316531 San Joaquin
38.012433	-121.302931 San Joaquin
38.03293	-121.294001 San Joaquin
38.016705	-121.281788 San Joaquin
38.032977	-121.319339 San Joaquin
37.933053	-121.270962 San Joaquin
38.029511	-121.316452 San Joaquin
37.981307	-121.291941 San Joaquin
37.955655	-121.279533 San Joaquin
38.01588	-121.354282 San Joaquin
38.003279	-121.323878 San Joaquin
37.981612	121.336613 San Joaquin
37.973721	-121.325043 San Joaquin
38.011841	-121.301982 San Joaquin
37.9534	-121.274429 San Joaquin
38.024741	-121.295861 San Joaquin
37.961869	-121.286661 San Joaquin
37.968077	-121.295798 San Joaquin
38.021325	-121.31863 San Joaquin
37.959251	-121.293417 San Joaquin
37.994928	-121.297066 San Joaquin
38.008511	121.351501 San Joaquin
37.972319	121.311749 San Joaquin
37.958287	121.33655 San Joaquin
37.943542	121.277432 San Joaquin
37.965255	121.302937 San Joaquin
37.980923	121.34004 San Joaquin
38.031661	121.32079 San Joaquin
38.029998	121.361761 San Joaquin
37.965711	121.288071 San Joaquin
38.034573	121.33991 San Joaquin
38.029452	121.313552 San Joaquin
38.032738	121.297574 San Joaquin
38.00297	121.301123 San Joaquin
37.975417	121.264538 San Joaquin
38.039902	121.34036 San Joaquin
37.93904	121.244791 San Joaquin
38.029452	121.313552 San Joaquin
37.963866	121.292664 San Joaquin
37.96568	121.288063 San Joaquin
37.998401	121.287168 San Joaquin
37.992867	121.298531 San Joaquin

[illegible]

Spil duration is an estimate only -private plumber on scene opened city spur-main.

CMMS line segment defined as at 1050 Bristol & Manchester

duplex, 8834 & 8836 Kelley Dr.





Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Building or structure  
Other sewer system structure  
Other sewer system structure  
Manhole  
Building or structure  
Other sewer system structure  
Manhole  
Building or structure  
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Manhole  
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Manhole  
Building or structure  
Building or structure  
Building or structure  
Other sewer system structure  
Building or structure  
Building or structure  
Building or structure  
Manhole  
Building or structure

sanitary lamp hole  
Sanitary Lamp Hole

Sanitary Lamp Hole

Clean out

Sanitary Lamp Hole

Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Unpaved surface  
Surface water  
Storm drain  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
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Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain  
Storm drain  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Street/curb and gutter  
Unpaved surface  
Street/curb and gutter  
Storm drain  
Street/curb and gutter  
Storm drain;Other (specify below)  
Street/curb and gutter

Storm MH at El Dorado & Ponce de Leon

Storm MH at Pacific Ave frontage and Tuolumne Place

Storm MH at Edison St. & Rose St.

Mosher Slough through Mosher/Kelly storm Pump station

Storm CB at 1609 N. El Dorado St.

Storm CB at 630 Ponce De Leon Ave. (just west of 126 Ponce De Leon)

Storm CB at 6411 Kermit Ln

Storm CB at 556 E Alpine

Storm CB at 102 N Aurora St

Plymouth Rd. and Five Mile Slough Storm Pump Station Wet Well

Storm CB at 1123 W. Swain (opp Fern Ct)

Storm MH at Washington St & Airport Way

Storm MH at Manhattan Dr & Knickerbocker Dr.

Storm pump station, Plymouth Rd and 5-Mile Slough

Storm MH at 1339 Kingsley Ave

Storm MH at Ashburn & Sandringham

Storm CB, Sol & Sepulveda

contained on premises

Storm MH at 1140 N. El Dorado St.

West Lane (North) and Calaveras Pump Station Wet Well

12/2/2008 10:20	12/2/2008 10:20	12/2/2008 10:50	12/2/2008 11:00
12/6/2008 13:15	12/6/2008 13:15	12/6/2008 13:20	12/6/2008 13:45
12/7/2008 9:00	12/7/2008 9:00	12/7/2008 9:20	12/7/2008 10:00
12/10/2008 9:00	12/10/2008 9:00	12/10/2008 9:00	12/10/2008 9:10
12/11/2008 13:30	12/11/2008 13:30	12/11/2008 13:40	12/11/2008 13:50
12/11/2008 11:35	12/11/2008 11:35	12/11/2008 13:45	12/11/2008 13:45
12/12/2008 8:20	12/12/2008 8:28	12/12/2008 8:28	12/12/2008 9:35
12/16/2008 11:30	12/16/2008 11:30	12/16/2008 12:45	12/16/2008 13:00
12/17/2008 11:20	12/17/2008 11:20	12/17/2008 11:20	12/17/2008 11:40
12/18/2008 8:20	12/18/2008 8:20	12/18/2008 8:30	12/18/2008 8:40
12/18/2008 16:00	12/18/2008 16:00	12/18/2008 16:20	12/18/2008 16:39
12/22/2008 22:20	12/22/2008 22:20	12/22/2008 22:45	12/23/2008 0:50
12/22/2008 15:15	12/22/2008 15:15	12/22/2008 16:15	12/22/2008 16:20
12/22/2008 16:40	12/22/2008 16:40	12/22/2008 18:40	12/22/2008 19:00
12/23/2008 16:45	12/23/2008 16:45	12/23/2008 16:20	12/23/2008 19:15
12/26/2008 9:30	12/26/2008 9:30	12/26/2008 9:45	12/26/2008 10:00
12/26/2008 10:00	12/26/2008 10:00	12/26/2008 10:45	12/26/2008 10:55
12/28/2008 18:05	12/28/2008 18:05	12/28/2008 18:20	12/28/2008 18:40
12/29/2008 16:53	12/29/2008 16:53	12/29/2008 17:20	12/29/2008 17:30
12/30/2008 13:00	12/30/2008 13:00	12/30/2008 13:10	12/30/2008 13:10
12/30/2008 10:10	12/30/2008 10:10	12/30/2008 14:10	12/30/2008 15:15
12/31/2008 13:35	12/31/2008 13:35	12/31/2008 13:45	12/31/2008 13:50
1/4/2009 10:25	1/4/2009 10:25	1/4/2009 10:42	1/4/2009 11:55
1/1/2009 14:50	1/1/2009 14:50	1/1/2009 16:00	1/1/2009 16:05
1/5/2009 17:40	1/5/2009 17:40	1/5/2009 18:00	1/5/2009 18:15
1/5/2009 11:30	1/5/2009 11:30	1/5/2009 12:00	1/5/2009 12:10
1/5/2009 8:10	1/5/2009 8:10	1/5/2009 8:30	1/5/2009 8:45
1/7/2009 7:45	1/7/2009 7:45	1/7/2009 8:05	1/7/2009 8:15
1/5/2009 13:20	1/7/2009 13:20	1/7/2009 13:30	1/7/2009 13:50
1/7/2009 11:08	1/7/2009 11:08	1/7/2009 11:10	1/7/2009 11:25
1/8/2009 15:00	1/8/2009 15:00	1/8/2009 16:30	1/8/2009 16:40
1/8/2009 16:55	1/8/2009 16:55	1/8/2009 18:50	1/8/2009 19:15
1/8/2009 9:00	1/8/2009 9:00	1/8/2009 9:10	1/8/2009 9:15
1/8/2009 15:21	1/8/2009 15:21	1/8/2009 16:55	1/8/2009 17:15
1/11/2009 17:50	1/11/2009 17:50	1/11/2009 18:05	1/11/2009 18:50
1/10/2009 19:05	1/10/2009 19:05	1/10/2009 19:20	1/10/2009 20:30
1/12/2009 11:33	1/12/2009 11:33	1/12/2009 11:42	1/12/2009 12:42
1/14/2009 15:30	1/14/2009 15:30	1/14/2009 18:15	1/14/2009 18:30
1/15/2009 7:45	1/15/2009 7:45	1/15/2009 8:10	1/15/2009 8:20
1/15/2009 18:00	1/15/2009 18:00	1/15/2009 19:00	1/15/2009 19:30
1/17/2009 8:00	1/17/2009 8:00	1/17/2009 8:20	1/17/2009 9:30
1/20/2009 10:20	1/20/2009 10:20	1/20/2009 10:40	1/20/2009 10:45
1/21/2009 14:55	1/21/2009 14:55	1/21/2009 15:03	1/21/2009 15:20
1/25/2009 9:10	1/25/2009 9:10	1/25/2009 9:45	1/25/2009 10:40
1/25/2009 9:25	1/25/2009 9:25	1/25/2009 10:00	1/25/2009 11:00
1/27/2009 12:35	1/27/2009 12:35	1/27/2009 12:45	1/27/2009 13:00
1/27/2009 13:40	1/27/2009 13:40	1/27/2009 13:55	1/27/2009 14:05
1/27/2009 16:30	1/27/2009 16:30	1/27/2009 16:45	1/27/2009 17:00
1/28/2009 15:40	1/28/2009 15:40	1/28/2009 16:50	1/28/2009 17:10
2/1/2009 12:05	2/1/2009 12:05	2/1/2009 14:10	2/1/2009 15:30
2/1/2009 11:15	2/1/2009 11:15	2/1/2009 11:55	2/1/2009 12:00
2/2/2009 10:10	2/2/2009 10:10	2/2/2009 10:30	2/2/2009 10:40
2/3/2009 15:30	2/3/2009 15:30	2/3/2009 15:45	2/3/2009 15:50
2/4/2009 18:30	2/4/2009 19:34	2/4/2009 20:00	2/4/2009 21:05
2/5/2009 13:30	2/5/2009 13:30	2/5/2009 13:45	2/5/2009 13:50

Root intrusion  
Root intrusion  
Debris  
Root intrusion  
Debris  
Root intrusion  
Root intrusion  
Root intrusion  
Debris  
Debris  
Debris  
Grease deposition (FOG)  
Debris  
Debris  
Grease deposition (FOG)  
Root intrusion  
Grease deposition (FOG)  
Root intrusion  
Root intrusion  
Debris  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Pipe structural problem/failure  
Debris  
Root intrusion  
Grease deposition (FOG)  
Debris  
Grease deposition (FOG)  
Debris  
Root intrusion  
Debris  
Grease deposition (FOG)  
Grease deposition (FOG)  
Root intrusion  
Grease deposition (FOG)  
Debris-General  
Debris-General  
Debris-General  
Root intrusion  
Debris-General  
Root intrusion  
Grease deposition (FOG)  
Root intrusion  
Debris-General  
Root intrusion  
Debris-General  
Debris-General  
Root intrusion  
Root intrusion  
Debris-General  
Debris-General  
Grease deposition (FOG)  
Debris-General



Main

Main





6

6





Started pumping contaminated water from isolated stormwater system (pump station wet well) to sanitary sewer system o

1/2/2009 12:00

1/5/2009 11:11

1/12/2009 10:15

2/6/2009 10:30

Other (specify below)

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Rodded sewer line



No

No

No

No



Yes

No

No

No

NA

NA

NA

NA

Mosher Slough

NA

NA

NA

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Total and Fecal Coliform

None of the above

Not applicable to this spill

None of the above

Not applicable to this spill







89091 12/23/2008 2:30

90064 1/5/2009 8:12

90229 1/11/2009 19:50

91036 2/4/2009 22:10

